

List of Some Significant Wells
In and Around the Ouachita Mountains and Arkoma Basin

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Norman, Oklahoma

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The following list of wells, completed in 1989, was intended as an appendix to Gatewood, L. E.; and Fay, R. O., 1991, The Arbuckle/Ouachita facies boundary in Oklahoma, *in* Johnson, K. S., (ed.), Late Cambrian-Ordovician geology of the southern midcontinent, 1989 symposium: Oklahoma Geological Survey Circular 92, p. 171-180.

These are the wells the authors used for Arbuckle picks in southeastern Oklahoma. The area covers T7N to T11S, R4E to R27E in Oklahoma; in addition, some wells located in Arkansas and Texas are included. The information presented includes location, name, date, elevation, total depth, formation tops (in feet), and remarks. Many wells did not reach Arbuckle and had to be extrapolated. About 2000 wells are listed.

Only 21 wells reached basement:

Hill County, Texas	Quartz diorite at 19,780'
Atoka County	
4S-10E-5	Granite at 6090'
Bryan County	
5S-11E-24	Granite at 695'
7S-9E-1	Thrusted granite at 5417'
7S-10E-7	Granite at 7174'
7S-10E-9	Granite at 4270'
7S-10E-12	Granite at 5205'
Coal County	
1N-9E-34	Granite at 11,352'
Latimer County	
5N-18E-15	Granite at 15,376'
6N-22E-8	Granite at 15,935'
Murray County	
1N-4E-25	Granite at 3447'
Pittsburg County	
6N-17E-28	Granite at 13,990'
Pontotoc County	
1N-5E-27	Granite at 3230'
1N-6E-8	Granite at 3100'
1N-7E-12	Granite at 8953'
2N-5E-13	Granite at 4590'
2N-6E-30	Granite at 3726'
2N-7E-31	Granite at 8740'
3N-4E-33	Granite at 6315'
3N-5E-27	Granite at 4790'
3N-5E-32	Granite at 5723'

The boundary between the Arbuckle Shelf and Ouachita Basin is controversial, but it is probably close to the position of the Octavia Fault.

Texas

Hill Co., Waco Uplift, about 65 miles south of Dallas, Texas.

Shell Oil Co. #1 Barrett (68).

920' from NE line; 1,320' from SE line,

Stephen Greenwell Survey, A-337.

E1. 580'; Total Depth, 20,310'

Many veins of quartz and carbonates in section.

-3,324 Jurassic on slates, phyllites and quartzites.

-13,105 Marbles, phyllites; with much muscovite. Major seismic reflector.

-19,075 Quartzite; much biotite.

-19,200 Quartz diorite, metamorphosed; Precambrian?.

Lamar Co., Southwest of Paris, Texas.

Hessie Hunt Trust Estate #1 Neely (1-11-75).

467' from west line; 527' from north line of 40 acres of W. T. Montgomery Survey, A-593.

Bottom Hole Temperature 238° F.

E1. 580'; Total Depth, 18,721'

Many veins of quartz and carbonates in section. Crystal Mountain Sandstone is the major seismic reflector.

-3,290 Bigfork Chert

-4,510 Womble-Mazarn; thrust within; repeated.

-12,220 Mazarn; some carbonates.

-13,550 Crystal Mountain Sandstone. Some Phyllites, carbonates.

-14,020 Collier-Precollier carbonates and phyllites, some quartzites to TD.

Fannin Co., on Red River, next to Bryan Co., Oklahoma in Section 13-8S-12E of Oklahoma coordinates.

Mobil Oil Corp. #1 Colclazier (8-3-71).

660' from NE line; 2,216' from NW line, of W. A. Moore Survey, A-764; 200 acre lease.

Bottom Hole Temperature 252° F.

E1. 481'; Total Depth, 16,200'

-1,149 Antlers on Stanley

-9,079 Arkansas Novaculite

-10,139 Bigfork Chert

-11,269 Womble Shale

-11,659 Fault; Womble on Goddard

-12,864 Viola

-15,499 Arbuckle

Oklahoma, Core Area

McCurtain County, core area

Viersen & Cochran #1-25 Weyerhaeuser (9-70).

5S-23E-Sec. 25, NE-SE-NW.

E1. 526'; Total Depth, 10,019'

Spudded in what has been mapped as Collier; phyllites, slates, quartzites, marbles; with many quartz and carbonate veins; with some mineralization to TD.

Sohio Petr. Co. #1-22 Weyerhaeuser (7-28-87).

5S-24E-Sec. 22, SW-NW-NE

E1. 656'; Total Depth, 18,986'

The quartzites and marble at -11,058 are major seismic reflector. Spudded in what has been mapped as Collier; greenschist facies; phyllites, slates, quartzites, marbles, quartz and carbonate veins.

-11,058 Marbles, quartzites to TD.

R_o 7-8% at TD.

Oklahoma; Listed by Townships and Ranges

1S-6E-Sec. 2, NW-NE-SW, Johnston Co.

Ace Gutovsky #1-2 Burnett (4-48).

E1. 1,083'; Total Depth, 2,120'

Spuds in West Spring Creek.

Stays in Arbuckle to TD.

-Sec. 26, NE-SW-NW, Johnston Co.

Ross Sears #1-26 Spears (5-53).

E1. 1,060'Gr.; Total Depth, 1,346'

Spuds in West Spring Creek.

Stays in Arbuckle to TD.

1S-7E-Sec. 29, SE-SE-NW, Johnston Co.

Smith & Kinsley #1-29 Lane (Dec. 3, 1929).

E1. 990'Gr.; Total Depth, 2,254'

McLish dips about 2° NE at surface.

Spuds in McLish sandstone, about 200' above Oil Creek.

+790 Oil Creek

+264 Arbuckle; 1,528' drilled.

1S-8E-Sec. 1, NE-NW-SW, Coal Co.

Intex Oil Co. #1-1 Dunn (6-54).

E1. 671'; Total Depth, 2,714

-1,319 Viola

-1,427 McLish

-1,689 Oil Creek

-1,979 Arbuckle

-Sec. 2, NW-SW-NE, Coal Co.

Gulf Oil #1-Stutte (1-20-55).

E1. 676'; Total Depth, 4,500'

-684 Wapanucka Limestone

-2,569 Viola

-3,462 Oil Creek

-3,678 Basal Oil Creek sandstone

-4,102 Arbuckle, estimated.

-Sec. 5, NW-NW-SE, Coal Co.

W. A. Delaney #1-5 Diamond (3-35).

E1. 797'; Total Depth, 2,672'

+313 Union Valley

+265 Cromwell sandstone

-311 Woodford Shale

-545 Hunton

-921 Sylvan

-1,051 Viola

-1,333 Bromide

-1,588 McLish

-2,383 Arbuckle, estimated.

-Sec. 5, C-SE-SW, Coal Co.

Giant Petr. #1-5 Sherman (9-80).

E1. 775'Gr.; Total Depth, 3,000'

-468 Woodford Shale

-553 Hunton

-868 Viola

-1,260 Bromide

-1,660 McLish, basal sandstone.

-1,950 Oil Creek, basal sandstone.

-2,200 Arbuckle

-Sec. 6, SW-SW-SW, Coal Co.

Southern Oil Co. #1-6 Fish (Jan. 20, 1936).

E1. 820'; Total Depth, 1,575'

+620 Hunton

+247 Sylvan

+138 Viola

-132 Bromide

-447 McLish

-1,470 Arbuckle, estimated.

-Sec. 9, NE-SE-SW, Coal Co.

Tuscania Oil & Humble O & R #1-9 Carter (4-59).

E1. 823'; Total Depth, 1,661'

+453 Sylvan

+303 Viola

+63 Bromide

-307 McLish

-487 Oil Creek

-676 Oil Creek, basal sandstone.

-1,029 Arbuckle, estimated.

-Sec. 10, SW-SW-SW, Coal Co.

Ruwald - Couch #1-10 McMillan (1937).

E1. 708'; Total Depth, 1,414'

+558 Hunton

+8 Viola

-1,324 Arbuckle, estimated.

-Sec. 10, SW-NE-SW, Coal Co.

Pipe Sales & Service, Inc. #1-10 McMillan (12-53).

E1. 712'; Total Depth, 1,408'

-286 Bromide zone

-608 McLish

-1,403 Arbuckle, estimated.

-Sec. 10, C-S1/2 -NW, Coal Co.

J. E. Welch #1-10 Carter (8-54).

E1. 722'; Total Depth, 1,698'

+387 Sylvan

+238 Viola

-117 Bromide

-298 McLish

-943 Oil Creek

-1,094 Arbuckle, estimated.

1S-8E-Sec. 11, C-NE-NW, Coal Co.
Davis Oil Co. #1-11 Nelson (12-79).
E1. 702'; Total Depth, 2,141'
+412 Woodford
+272 Hunton
-28 Sylvan
-193 Viola
-478 Bromide
-1,525 Arbuckle, estimated.

-Sec. 12, SW-SW-SW, Coal Co.
McGraw Oil #1-12 Commerce Trust (2-29).
E1. 655'; Total Depth, 1,923'
+15 Woodford
-215 Hunton
-500 Sylvan
-645 Viola
-905 Bromide
-1,197 McLish
-1,977 Arbuckle, estimated.

-Sec. 16, NE-NE-NE, Coal Co.
Smiley Drilling Co. #1-16 Baskett (2-62).
E1. 800'; Total Depth, 1,678'
+220 Viola
-720 Oil Creek
-842 Oil Creek, basal sandstone.
-1,266 Arbuckle, estimated.

-Sec. 25, C-SW-NE, Coal Co.
Natural Gas and Oil Co. #1-25 Winkler (11-72).
E1. 603'; Total Depth, 2,865'
-146 Wapanucka Limestone
-1,292 Woodford
-1,387 Bromide
-1,925 McLish
-2,459 Arbuckle, estimated.

-Sec. 33, NE-NW-SE, Coal Co.
H. L. Fitzgerald #1-33 Worcester (2-56)
E1. 988'; Total Depth, 1,599'
-222 McLish
-539 McLish sandstone
-1,334 Arbuckle, estimated.

-Sec. 33, SE-SE-SE, Coal Co.
Durbin Bond & Co. and Jones, Shelburne & Pellow #1-33
Muncrief (11-56).
E1. 704'; Total Depth, 3,570'
-1,460 Viola
-2,812 Oil Creek
-3,472 Arbuckle

-Sec. 34, C-S1/2 -NE-SW, Coal Co.
Intex Oil #1-Carter-Vaeden (2-55).
E1. 704'; Total Depth, 3,690'
-1,608 Viola

-2,900 Oil Creek, basal sandstone.
-3,324 Arbuckle, estimated.

-Sec. 35, SE-NW-SW, Coal Co.
Carter-Magnolia #1-35 James (8-36).
E1. 675'; Total Depth, 3,784'
+279 Wapanucka Limestone
-1,567 Woodford
-1,795 Hunton
-2,035 Sylvan
-2,180 Viola
-2,505 Bromide
-2,739 McLish
-3,512 Arbuckle, estimated.

1S-9E-Sec. 1, NW-NW-NW, Coal Co.
W. C. Payne #1-1 Martin (7-78).
E1. 676'; Total Depth, 5,494'
Oconee Field
-4,496 Wapanucka Limestone
-7,796 Arbuckle, estimated.

-Sec. 3, N1/2 NW-NE, Coal Co.
Anderson-Prichard #1-3 Riley (8-54).
Later Hanover Oil (1-81).
E1. 649'; Total Depth, 6,970'
-4,536 Wapanucka Limestone
-5,996 Woodford
-6,262 Hunton
-7,836 Arbuckle, estimated.

-Sec. 7, C-NE-SW, Coal Co.
Viking Petr. Inc. #1-7 Nelson (8-81).
E1. 664'; Total Depth, 4,070'
-486 Woodford
-619 Hunton
-920 Sylvan
-1,073 Viola
-1,386 Bromide
-1,536 McLish
-1,951 Oil Creek
-2,536 Joins
-2,694 Arbuckle; 712' drilled.

-Sec. 10, C-SW-NE, Coal Co.
Gibson & Holliman #1-10 Thomas (6-53).
E1. 599'; Total Depth, 5,206'
-2,856 Viola
-3,790 Oil Creek
-3,935 Oil Creek sandstone
-4,239 Joins
-4,576 Arbuckle

1S-9E-Sec. 12, NE-SW-NE, Coal Co.
Ferguson Oil #1-12 Mayer (2-66).
E1. 666'; Total Depth, 5,890'
-4,094 Viola
-4,984 Oil Creek
-5,770 Arbuckle, estimated.

-Sec. 14, NW-NW-NW, Coal Co.
Gibson & Holliman #1-14 Podbreger (11-55).
E1. 604'; Total Depth, 5,274'
-3,391 Viola
-4,491 Oil Creek, basal sandstone.
-5,012 Arbuckle, estimated.

-Sec. 19, C-NE-SE, Coal Co.
Oxley Petr. #1-19 Holmes (2-75).
E1. 643'; Total Depth, 1,900'
-952 Wapanucka Limestone
-4,758 Arbuckle, estimated.

-Sec. 20, C-S1/2, Coal Co.
Woco #1-20 Westmoreland (10-66).
E1. 650'Gr.; Total Depth, 2,465'
Southwest Olney Field.
-1,610 Wapanucka Limestone
-4,910 Arbuckle, estimated.

-Sec. 21, C-NE-SW, Coal Co.
MacDonald Oil Corp. #1-21 Braly (3-74).
E1. 584'; Total Depth, 3,003'
-2,152 Wapanucka Limestone
-5,452 Arbuckle, estimated.

-Sec. 28, C-N1/2 SE-SW, Coal Co.
F. Porter #1-28 Hudson (5-56).
Later P.Foster (8-75).
E1. 615'; Total Depth, 5,618'
SW Olney Field
-1,767 Wapanucka Limestone
-2,616 Union Valley
-3,229 Woodford
-3,433 Hunton
-3,745 Sylvan
-3,872 Viola
-4,113 Bromide
-4,363 McLish
-4,823 Oil Creek
-4,933 Oil Creek, basal sandstone.
-5,493 Arbuckle, estimated.

-Sec. 29, SE-NE-NW, Coal Co.
Sun Oil Co. #1-29 Ward (1-63). Later Woco (7-66)
E1. 644'; Total Depth, 5,555'
Discovery in Wapanucka
Southwest Olney Field.
-1,592 Wapanucka Limestone
-3,303 Hunton

-3,700 Viola
-4,738 Oil Creek
-5,398 Arbuckle, estimated.

-Sec. 30, N1/2-N1/2-S1/2-NE, Coal Co.
Coquina Oil #1-30 Parks (10-74).
E1. 629'; Total Depth, 2,293'
-1,462 Spiro sandstone
-1,521 Wapanucka Limestone
-4,821 Arbuckle, estimated.

1S-10E-Sec. 5, C-NE-NE, Coal Co.
Nova Energy #1-5 Jones (2-81).
E1. 620'; Total Depth, 8,550'
-4,892 Wapanucka Limestone
-5,192 Union Valley
-5,310 Cromwell sandstone
-6,268 Woodford
-6,378 Hunton
-6,637 Sylvan
-6,763 Viola
-6,990 Bromide
-7,420 McLish
-7,628 Oil Creek
-7,841 Oil Creek sandstone
-7,940 Arbuckle, estimated.

-Sec. 5, SW-NE-SW, Coal Co.
Royal Resources #1-15 Jones (8-70).
E1. 644'; Total Depth, 6,005'
-5,226 Woodford
-6,898 Arbuckle, estimated.

-Sec. 5, C-SW-NW, Coal Co.
Aztec #1-5 Jones (8-74).
E1. 636'; Total Depth, 7,952'
-6,143 Viola
-7,259 Oil Creek, basal sandstone.
-7,863 Arbuckle, estimated.

-Sec. 6, NE-NE-SE, Coal Co.
Texaco #1-6 Hodges (6-53).
E1. 675'; Total Depth, 7,850'
-5,750 Viola
-6,653 Oil Creek
-6,870 Oil Creek sandstone
-7,511 Arbuckle, estimated.

-Sec. 27, C-W1/2-NE, Coal Co.
W. C. Payne #1-27 Manning (8-79).
E1. 631'; Total Depth, 7,730'
-6,079 Wapanucka Limestone
-9,179 Arbuckle, estimated.

1S-11E-Sec. 18, C-NE-SW, Coal Co.
Austral Oil #1-18 Chadwick (3-67).
El. 618'; Total Depth, 9,454'
-8,479 Wapanucka Limestone
-12,509 Arbuckle, estimated.

1S-15E-Sec. 27, SE-SE-NW, Pushmataha Co.
Jones & Pellow #1-27 Smith (7-87).
El. 504'; Total Depth, 11,491'
May have reached Arkansas Novaculite.

1S-20E-Sec. 15, C-NE, Pushmataha Co.
Sohio #1-15 Weyerhaeuser (6-85).
El. 675'; Total Depth, 13,949'
Bigfork was projected to 11,000' depth.

2S-7E-Sec. 1, SE-NE-NW, Johnston Co.
Westheimer et al #1-1 Welch (9-79).
El. 794'Gr.; Total Depth, 3,940'
+794 Woodford
+534 Hunton
+244 Sylvan
+82 Viola
-318 Bromide
-536 McLish
-996 Oil Creek
-1,596 Arbuckle

-Sec. 10, NW-SE-NE, Johnston Co.
Shell Oil #1-10 Illinois Bankers Life Insurance Co. (7-36).
El. 754'; Total Depth, 2,100'
+631 Woodford
+345 Hunton
+130 Sylvan
-59 Viola
-476 Bromide
-824 McLish
-2,194 Arbuckle, estimated.

-Sec. 11, SW-SW-NE, Johnston Co.
Daube Exploration #1-11 Gray (10-80).
El. 700'; Total Depth, 2,956'
+290 Woodford
+12 Hunton
-213 Sylvan
-400 Viola
-808 Bromide
-1,500 McLish
-1,808 Oil Creek
-2,535 Arbuckle, estimated.

-Sec. 11, SE-SE-SW, Johnston Co.
J. M. Huber Corp. #1-11 Race (2-60).
El. 738'; Total Depth, 3,500'
+158 Hunton
-55 Sylvan
-242 Viola

-664 Bromide
-1,470 McLish sandstone, basal.
-1,790 Oil Creek sandstone, basal.
-2,242 Joins
-2,377 Arbuckle

-Sec. 12, NE-NE-NE, Johnston Co.
Magnolia #1-12 Green (5-36)
El. 704'; Total Depth, 2,615'
-146 Woodford
-436 Hunton
-691 Sylvan
-853 Viola
-1,223 Bromide
-1,539 McLish
-2,988 Arbuckle, estimated.

-Sec. 13, NE-NE-NW, Johnston Co.
? Drilling & Explor. Co. #1-13 Backaus (3-56).
El. 702'; Total Depth, 2,775'
+55 Woodford
-220 Hunton
-592 Sylvan
-1,048 Bromide
-1,256 McLish
-1,806 Oil Creek
-2,010 Oil Creek sandstone
-2,781 Arbuckle, estimated.

2S-8E-Sec. 1, C-NE-NW, Johnston Co.
Geochemical Surveys #1-1 Bilbrey (5-68).
El. 629'; Total Depth, 4,588'
-559 Wapanucka Limestone
-2,538 Viola
-3,791 Oil Creek
-4,451 Arbuckle, estimated.

-Sec. 6, C-SW-SE, Johnston Co.
Jones & Pellow #1-6 Toney (11-72).
El. 674'; Total Depth, 3,601'
-872 Viola
-2,596 Arbuckle

-Sec. 8, SW-SW-SW, Johnston Co.
? Drilling & Explor. Co. #1-8 Aubrey (1-57).
El. 643'; Total Depth, 2,788'
-647 Viola
-2,115 Oil Creek sandstone
-2,371 Arbuckle, estimated.

2S-8E-Sec. 11, SW-NE-SE, Johnston Co.
Oklahoma Oil Corp. #1-11 Maytubbi (9-34).
E1. 631'; Total Depth, 3,782'
-161 Wapanucka Limestone
-1,567 Woodford
-1,811 Hunton
-2,094 Sylvan
-2,241 Viola
-2,561 Bromide
-2,841 McLish
-4,029 Arbuckle, estimated.

-Sec. 14, C-SW-NE, Johnston Co.
Coquina Oil #1-14 Johnston (4-75).
E1. 644'; Total Depth, 4,250'
-122 Wapanucka Limestone
-2,286 Viola
-3,396 Oil Creek
-3,504 Oil Creek sandstone, basal.
-4,056 Arbuckle, estimated.

-Sec. 15, NW-SW-SW, Johnston Co.
Jones, Shelburne & Pellow #1-15 Harris (10-57).
E1. 757'; Total Depth, 3,911'
-1,241 Viola
-2,467 Oil Creek
-2,587 Oil Creek sandstone
-3,127 Arbuckle

-Sec. 17, C-SW-SW, Johnston Co.
C. C. Hammer #1-17 Aubrey (11-49).
E1. 709'; Total Depth, 2,050'
-201 Hunton
-331 Sylvan
-511 Viola
-991 Wilcox sandstone 1
-1,216 Wilcox sandstone 2
-1,321 McLish sandstone
-2,397 Arbuckle, estimated.

-Sec. 18, NW-SE-NW, Johnston Co.
E. A. Davis #1-18 King (8-78).
E1. 625'; Total Depth, 1,460'
-168 Woodford
-443 Hunton
-614 Sylvan
-796 Viola
-2,682 Arbuckle, estimated.

-Sec. 20, C-S1/2-N1/2, Johnston Co.
? Drilling & Explor. Co. #1-20 Wells Estate (2-58).
E1. 704'; Total Depth, 2,696'
-486 Viola
-1,957 Oil Creek sandstone
-2,537 Arbuckle, estimated.

-Sec. 22, C-NW-SW, Johnston Co.
Jones, Shelburne & Pellow #1A -22 Morgan (12-58).
E1. 690'; Total Depth, 3,368'
-1,193 Viola
-2,652 Oil Creek sandstone
-3,157 Arbuckle, estimated.

-Sec. 26, SW-SE-NE, Johnston Co.
Gled Oil #1-26 Ream (1934).
E1. 645'; Total Depth, 2,439'
-785 Viola
-1,155 Bromide
-1,535 McLish
-3,005 Arbuckle, estimated.

-Sec. 26, SW-SE-SW, Johnston Co.
A. W. Cherry #1-26 Harris (10-57).
E1. 740'; Total Depth, 2,182'
+230 Viola
-1,410 Oil Creek sandstone
-1,990 Arbuckle, estimated.

-Sec. 34, C-NE-NE, Johnston Co.
Oil Capitol Corp. #1-34 Peters (8-66).
E1. 772'; Total Depth, 4,675'
Spuds in Tishomingo Granite.
+62 Base Tishomingo Granite.
-408 McLish sandstone
-1,006 Oil Creek sandstone
-1,586 Arbuckle; 2,317' drilled.
-3,330 Cool Creek

2S-9E-Sec. 7, NE-NW-SE, Atoka Co.
Turner #1-7 Coe (3-57).
E1. 733'; Total Depth, 5,012'
-947 Wapanucka Limestone
-3,001 Viola
-4,003 Oil Creek
-4,257 Oil Creek sandstone, basal.
-4,663 Arbuckle, estimated.

-Sec. 19, NE-SW-NW, Atoka Co.
Texas Co. #1-19 Price (5-55).
E1. 652'; Total Depth, 4,730'
-13 Wapanucka Limestone
-2,118 Viola
-3,428 Oil Creek sandstone
-3,933 Arbuckle

-Sec. 26, SE-NE-SE, Atoka Co.
Amco Energy #1-26 Miles (3-77).
E1. 550'; Total Depth, 6,107'
-3,950 Viola
-4,974 Oil Creek
-5,195 Oil Creek sandstone, basal.
-6,098 Arbuckle, estimated.

2S-9E-Sec. 32, SE-NE-SW, Atoka Co.
Norris, Kingery & Griffith #1-32 Nichols Estate (11-53).
E1. 615'; Total Depth, 2,960'
-928 Viola
-2,133 Oil Creek sandstone
-2,638 Arbuckle, estimated.

2S-10E-Sec. 6, C-NW-NW, Atoka Co.
W. E. Payne #1-6 Graham (10-77).
E1. 640'; Total Depth, 4,556'
-3,683 Wapanucka Limestone
-7,713 Arbuckle, estimated.

-Sec. 13, C-SE-NW-SE, Atoka Co.
Arkla Explor. #1-13 Carr (6-77).
E1. 679'; Total Depth, 12,091'
-5,511 Wapanucka Limestone
-7,885 Viola
-9,021 Oil Creek sandstone
-9,541 Arbuckle; 1,871' drilled.

-Sec. 20, C-NE, Atoka Co.
Union Oil of Cal. #1-20 Howard (2-63).
E1. 631'; Total Depth, 4,477'
-3,607 Wapanucka
-7,900 Arbuckle, estimated.

-Sec. 34, C-SE-NE, Atoka Co.
NFC Petr. #1-34 Thomas (1-79).
E1. 647'; Total Depth, 6,750'
-3,170 Wapanucka Limestone
-5,674 Viola
-7,423 Arbuckle, estimated.

2S-11E-Sec. 3, C-NE-SW-NE, Atoka Co.
Hamilton Brothers #1-3 Chitwood (2-82).
E1. 607'; Total Depth, 11,800'
-8,259 Wapanucka Limestone
-11,164 Viola
-12,820 Arbuckle, estimated.

-Sec. 27, C-E1/2-SW-NW, Atoka Co.
Jake Hamon #1-27 Haraway (4-82).
E1. 667'; Total Depth, 12,500'
-7,153 Wapanucka Limestone
-9,114 Viola
-10,663 Arbuckle; 1,200' drilled.

-Sec. 31, NE-SW, Atoka Co.
Texas Eastern #1-31 Lewis (3-58).
E1. 616'; Total Depth, 11,838'
-7,051 Wapanucka Limestone
-9,322 Viola
-11,071 Arbuckle

2S-12E-Sec. 8, NW-NE-SW, Atoka Co.
Texaco #1-8 Lucy (6-85).

E1. 582'; Total Depth, 16,855'
Bottom Hole Temperature 266° F. Spuds in Stanley.
-4,608 Arkansas Novaculite
-5,278 Bigfork Chert
-5,848 Womble Shale
-6,048 Ti Valley Fault, on Atoka.
-11,069 Unconformity; Atoka on Cromwell.
-12,438 Viola
-13,953 Arbuckle; 2,320' drilled.

-Sec. 35, S1/2-N1/2-S1/2-NW, Atoka Co.
Texas O & G Corp. #1-35 Anson (12-81).
E1. 605'; Total Depth, 8,803'
-6,217 Arkansas Novaculite
-7,007 Bigfork Chert
-7,902 Womble Shale

2S-15E-Sec. 9, W1/2-SE-SW, Pushmataha Co.
Southwest Exploration #1-9 Denton Perrin (1-57).
Later U.S. Mineral & Royalty (9-80).
E1. 560'; Total Depth, 11,328'
-5,898 Arkansas Novaculite
-6,896 Bigfork Chert
-8,455 Womble Shale, faulted over Stanley Shale
-10,412 Arkansas Novaculite

-Sec. 18, N1/2-NW-NW-SE, Pushmataha Co.
U. S. Mineral & Royalty Corp. #1-18 Brame (1-82).
E1. 552'; Total Depth, 9,727'
-7,685 Arkansas Novaculite
-9,083 Polk Creek Shale

2S-21E-Sec. 27, NW-SE-NE, Pushmataha Co.
Unlimited Limited #1-27 Weyerhaeuser (7-82).
E1. 1,059'; Total Depth, 10,990'
Probably reached Arkansas Novaculite.

3S-9E-Sec. 2, C-NE-NW, Atoka Co.
Edward Mike Davis #1-2 Stephens (10-75).
E1. 612'; Total Depth, 5,205'
-1,008 Wapanucka Limestone
-2,938 Viola
-4,040 Oil Creek
-4,753 Arbuckle, estimated.

-Sec. 4, SW-SW-NE, Atoka Co.
Riverland Oil Co. #1-4 Jones (6-36)
E1. 582'; Total Depth, 2,724'
-1,181 Viola
-1,419 Bromide
-3,329 Arbuckle, estimated.

3S-9E-Sec. 4, NE-SE-SE, Atoka Co.

A. W. Cherry #1-4 Jones (1-57).

E1. 587'; Total Depth, 2,804'

-1,673 Oil Creek

-2,163 Oil Creek sandstone, basal.

-2,341 Arbuckle, estimated.

-Sec. 9, S1/2-NE-SW, Atoka Co.

Wheeler, Price & Huber et al #1-9 Ayers (10-59).

E1. 631'; Total Depth, 2,007'

-984 Arbuckle

-Sec. 11, NW-NW-SW, Atoka Co.

C. W. Cargile et al #1-11 Rounsaville (2-4-65).

E1. 652'; Total Depth, 3,758'

-1,016 Viola

-2,778 Oil Creek sandstone, basal.

-2,958 Joins

-3,075 Arbuckle, estimated.

-Sec. 13, NW-NE-SW, Atoka Co.

Russell Cobb Jr. & Derby Oil #1-13 Sullivan (6-54).

E1. 623'; Total Depth, 3,675'

-1,304 Viola

-2,873 Oil Creek sandstone, basal.

-3,051 Arbuckle, estimated.

-Sec. 15, SW-NE-NW, Atoka Co.

Amarillo Oil #1-15 Gudgel (3-64).

E1. 642'; Total Depth, 3,014'

-758 Viola

-2,164 Oil Creek sandstone, basal.

-2,340 Arbuckle, estimated.

-Sec. 24, NW-NE-NE, Atoka Co.

Amerada Petr. Corp. #1-24 Ridgeway (5-38).

E1. 606'; Total Depth, 4,879'

-531 Wapanucka Limestone

-2,044 Viola

-4,184 Arbuckle

-Sec. 25, NE-SE-SE, Atoka Co.

State Oil Co. #1-25 Collins (1934).

Later C. W. Van Eaton (1-55).

E1. 621'; Total Depth, 6,140'

-3,965 Viola

-4,284 fault. Viola/Oil Creek.

-4,669 Arbuckle, on upside.

-6,105 Arbuckle, on downside, estimated.

3S-10E-Sec. 2, SW-SE-SE, Atoka Co.

C. C. Logan #1-2 Leader (7-42).

E1. 613'; Total Depth, 6,561'

-5,842 Wapanucka Limestone

-9,860 Arbuckle, estimated.

-Sec. 4, NW-SW-NE, Atoka Co.

Carter Oil #1-4 Williams (11-56).

E1. 624'; Total Depth, 5,093'

-2,309 Wapanucka Limestone

-4,374 Woodford

-6,619 Arbuckle, estimated.

-Sec. 8, SW-SW-SW, Atoka Co.

Petroleum Equipment Leasing Co. #1-8

Minnie Phillips 3 (1-70).

E1. 558'; Total Depth, 985'

+11 Wapanucka Limestone

-3,642 Arbuckle, estimated.

-Sec. 13, C-SW-SW, Atoka Co.

Austral Oil #1-13 Tomlinson (2-67).

E1. 583'; Total Depth, 5,730'

-5,076 Wapanucka Limestone

-10,722 Arbuckle, estimated.

-Sec. 16, NE-SW-NW, Atoka Co.

Burns #1-16 Zweigel (10-44).

E1. 527'; Total Depth, 4,335'

-2,204 Wapanucka, downside.

-2,208 fault.

-2,740 Viola, upside

-3,399 McLish

-4,613 Arbuckle, upside

-6,335 Arbuckle, estimated, downside.

-Sec. 20, NE-SE-NW, Atoka Co.

Whitstone Petr. Corp. #1-20 Ritchie (1-64).

E1. 520'; Total Depth, 2,687'

-1,684 Wapanucka Limestone

-5,977 Arbuckle, estimated.

-Sec. 21, C-SW-NE, Atoka Co.

Gulf Oil Corp. #1-21 Butler (6-54).

E1. 530'; Total Depth, 7,249'

-4,942 Viola

-6,698 Joins

-6,815 Arbuckle, estimated.

-Sec. 30, SW-SW-SW-NW, Atoka Co.

California Co. #1-30 Bishop (4-49).

E1. 611'; Total Depth, 5,200'

-1,306 Wapanucka

-2,234 Woodford

-2,467 Hunton

-2,592 Sylvan

-2,836 Viola

-3,682 McLish

-3,989 Oil Creek

-4,734 Arbuckle, estimated.

3S-10E-Sec. 32, NE-SW-NW, Atoka Co.
Midwest Oil Corp. #1-32 Perkins (9-66).
E1. 654'; Total Depth, 5,885'
-3,226 Viola
-5,048 Oil Creek sandstone basal.
-5,349 Arbuckle, estimated.

-Sec. 35, C-SE-SE, Atoka Co.
Jake Hamon #1-35 Crossland (10-73).
E1. 522'; Total Depth, 8,125'.
Drilled 4,144' of Arbuckle.
Cool Creek sandstone discovery.
-1,466 Wapanucka Limestone, downside.
-3,192 Woodford, downside.
-3,314 fault to Arbuckle, upside.
-7,458 Tishomingo Granite, upside.
-2,650 Arbuckle, upside, estimated.
-5,462 Arbuckle, downside, estimated.

3S-11E-Sec. 15, C-SE, Atoka Co.
Sohio Petr. Co. #1-15 Taylor (11-81).
E1. 522'; Total Depth, 14,450'
Bottom Hole Temperature 224° F.
+431 Antlers on Stanley
-767 Arkansas Novaculite
-1,312 Bigfork Chert
-1,977 Womble Shale
-2,190 fault. Womble/Bigfork
-2,611 Ti Valley Fault. Bigfork on Atoka
-11,107 Woodford
-11,501 Viola; dips 10° NE.
-12,851 Oil Creek sandstone
-13,187 Arbuckle; 770' drilled.

-Sec. 19, SW-NE-NW, Atoka Co.
Prairie Investment Co. #1A-19 Cobb (11-17-36).
E1. 531'; Total Depth, 721'
Antlers on Polk Creek at surface; east of Ti Valley Fault.
+496 Bigfork Chert
+68 Womble Shale

-Sec. 32, N1/2-S1/2-SE-NW, Atoka Co.
Exxon Corp. #1-32 Mullin (1-78).
E1. 551'; Total Depth, 13,188'
Has well-developed Cool Creek sandstone.
-4,148 Wapanucka Limestone
-7,509 Woodford
-7,824 Viola
-9,794 Arbuckle; 2,858' drilled.

-Sec. 34, NE-NE-SE, Atoka Co.
General Crude #1-34 Hurd (5-68).
E1. 569'; Total Depth, 8,861'
-7,571 Arkansas Novaculite
-7,871 Missouri Mountain Shale

3S-16E-Sec. 22, C-SE, Pushmataha Co.
Mobil Oil #1-22 Gilley (5-69).
E1. 516'; Total Depth, 11,149'

3S-17E-Sec. 20, S1/2-S1/2-N1/2-NW, Pushmataha Co.
Getty Oil Co. #1-20 Morris (3-82).
E1. 552'; Total Depth, 11,606'
-10,948 Arkansas Novaculite

4S-10E-Sec. 2, NE-NW-SW, Atoka Co.
Gilmore Oil Co. #1-2 Lee (10-38).
E1. 535'; Total Depth, 3,455'
-669 Viola
-2,310 Arbuckle

-Sec. 2, SE-NE-NW, Atoka Co.
Buffalo Oil Co. #1-2 Lee (8-55).
E1. 521'; Total Depth, 3,678'
-1,905 Viola
-3,099 McLish sandstone, basal.
-3,546 Arbuckle, estimated.

-Sec. 5, N1/2-S1/2-NE-NW Atoka Co.
Helmerich & Payne #1-5 Ridgeway (2-84).
E1. 636'; Total Depth, 6,240'
+116 Oil Creek sandstone
-646 Arbuckle; 4,808' drilled.
-5,454 Granite Basement.

-Sec. 12, NE-SW, Atoka Co.
Quintin Little #1-12 Sarkeys (3-63).
E1. 575'; Total Depth, 1,672'
-548 Oil Creek sandstone
-1,047 Arbuckle

-Sec. 17, NW, Atoka Co.
Atoka O & G #1-17 McNeill (1-51).
E1. 600'; Total Depth, 4,016'
-1,489 Viola
-3,520 Arbuckle, estimated.

4S-11E-Sec. 21, SE-SW-SE-SW, Atoka Co.
Funk Exploration #1-21 Ingram (2-79).
E1. 579'; Total Depth, 6,105'
-91 Viola
-2,311 Arbuckle

-Sec. 36, C-NE-SW-SW, Atoka Co.
Mobil Oil #1-36 Stuart Ranch (3-70).
E1. 615'; Total Depth, 6,843'
Bottom Hole Temperature 120° F.
+149 Antlers on Atoka.
-2,770 Atoka on Goddard
-4,305 Viola
-6,178 Arbuckle

4S-12E-Sec. 10, C-SE-SW-NE, Atoka Co.
Union Texas Petr. Corp. #1-10 Mobbs (11-82).
E1. 561'; Total Depth, 9,624'
-6,416 Arkansas Novaculite
-6,799 Bigfork Chert

4S-14E-Sec. 4, NE-SE, Atoka Co.
General Crude #1-4 Layne (9-73).
E1. 531'; Total Depth, 11,056'
-69 Antlers on Stanley
-8,529 Bigfork Chert; much like Viola; light-colored

5S-5E-Sec. 19, SW-NE, Marshall Co.
Union Oil of Cal. #1-19 Hawkins (2-64).
E1. 858'; Total Depth, 17,708'
-14,426 Woodford
-14,970 Viola
-16,822 Oil Creek
-17,595 Arbuckle, estimated

5S-10E-Sec. 1, C-W1/2-NE-SW, Bryan Co.
Rinehart & Rinehart #1-1 Hullum (2-58).
E1. 660'; Total Depth, 2,120'
-640 Arbuckle

5S-11E-Sec. 24, C-SW-NW, Bryan Co.
Phillips Petr. #1-24 Matoy (12-55).
E1. 693'; Total Depth, 12,512'
-2 Antlers on Tishomingo Granite.
Tishomingo Granite to TD.

5S-23E-Sec. 25, NE-SE-NW, McCurtain Co.
Viersen & Cochran #1-25 Weyerhaeuser (9-70).
E1. 526'; Total Depth, 10,019'
Spuds in Collier. Many rocks below the Collier may belong to older Cambrian facies.

5S-24E-Sec. 22, SW-NW-NE, McCurtain Co.
Sohio Petr. Co. #1-22 Weyerhaeuser (7-87).
E1. 656'; Total Depth, 18,986'
Spuds in Collier. May be Lower Cambrian at TD.

6S-7E-Sec. 35, C-NE-NE, Bryan Co.
Conoco #1-35 Coxsey (8-63).
E1. 747'; Total Depth, 5,209'
-3,108 Viola
-5,733 Arbuckle, estimated.

6S-8E-Sec. 33, NW-SE-NE, Bryan Co.
Exxon Corp. #1-33 Masters (2-84).
E1. 765'; Total Depth, 12,418'
-8,701 Viola
-11,326 Arbuckle

6S-9E-Sec. 18, C-NE-SW, Bryan Co.
Pan-American #1-18 Park College Unit (8-65).
(McLish Discovery).

E1. 704'; Total Depth 9,634'
-7,266 Viola
-8,502 Oil Creek
-8,910 Oil Creek sandstone, basal.
-9,699 Arbuckle, estimated.

-Sec. 27, NW-SW-NW, Bryan Co.
Earlsboro O & G #1-27 Collins-Colclazier (1-72).
E1. 691'; Total Depth, 8,377'
East Durant Field.
-625 Arbuckle
-6,706 thrust fault; Arbuckle on Simpson.
-7,640 Oil Creek
-8,837 Arbuckle, estimated.

-Sec. 28, C-SE, Bryan Co.
Pan-American #1-28 Wolford (1-62).
E1. 682'; Total Depth, 8,586'
East Durant Field.
-1,618 Arbuckle; thrust.
-4,011 "Springer"; prob. Goddard.
-6,452 Viola
-7,880 Oil Creek
-9,077 Arbuckle, estimated.

6S-13E-Sec. 26, S1/2 -S1/2 -NW, Choctaw Co.
Edwards & Leach Oil Co. #1-26 Colclazier (9-83).
E1. 621'; Total Depth, 11,900'
Bottom Hole Temperature 159° F.
-499 Antlers on Stanley
-1,852 Arkansas Novaculite
-6,094 Bigfork Chert
-7,299 Womble Shale
-7,855 fault. Womble on Goddard.
-10,535 Viola, downside block.
-10,874 Bromide, downside block.
-11,074 fault. Bromide on Arbuckle.
-12,635 Arbuckle, estimated, on downside.

6S-15E-Sec. 1, C-SE, Choctaw Co.
Conoco #1-1 Lindsey (10-84).
E1. 561'; Total Depth, 6,903'
-285 Stanley

7S-9E-Sec. 1, C-SW, Bryan Co.
Chevron #1-1 Smith (5-67).
E1. 610'; Total Depth, 8,830'
-2,787 Arbuckle, thrust.
-4,538 Reagan Sandstone, thrust.
-4,807 Tishomingo Granite, thrust.
-5,704 Sycamore Limestone
-6,099 Viola
-8,110 Oil Creek sandstone, basal.
-8,817 Arbuckle, estimated.

7S-9E-Sec. 24, C-SE-NE, Bryan Co.
Sinclair O & G #1-24 Lane (3-67).
E1. 659'; Total Depth, 12,939'
-7,097 Arkansas Novaculite
-7,324 Bigfork Chert
-7,613 Womble Shale
-8,381 thrust fault
-8,877 "Caney" shale
-10,275 Viola
-11,496 Oil Creek
-12,215 Oil Creek sandstone, basal.
-12,922 Arbuckle, estimated.

7S-10E-Sec. 7, C-NW-SE, Bryan Co.
California Oil Co. #1-7 Williams Unit (4-64).
E1. 645'; Total Depth, 8,400'
- 625 Antlers on Atoka
-3,185 Simpson
-4,165 Arbuckle
-6,529 Tishomingo Granite

-Sec. 9, NW-NW-NW, Bryan Co.
California Oil Co. #1-9 Jones (6-61).
E1. 608'; Total Depth, 8,105'
-422 Viola
-1,702 Arbuckle
-3,662 Tishomingo Granite

-Sec. 12, NE-SE, Bryan Co.
Sinclair O & G #1-12 Rodgers (9-63).
E1. 507'; Total Depth, 8,395'
-476 Antlers on Arbuckle
4,222' of Arbuckle drilled.
-4,538 Reagan Sandstone
-4,698 Tishomingo Granite.

-Sec. 21, C-NW, Bryan Co.
Carter Oil Co. #1-21 Loyd (5-59).
E1. 664'; Total Depth, 7,023'
-625 Antlers on Stanley
-2,764 Arkansas Novaculite
-3,312 Bigfork Chert
-4,108 Womble Shale
-4,136 thrust fault. Womble/Stanley.
-4,526 Arkansas Novaculite
-4,926 Bigfork Chert
-5,374 Womble Shale
-5,697 thrust fault. Womble/Atoka?

-Sec. 26, NW-SE-SW, Bryan Co.
Shell Oil #1-26A Mitchell (11-65).
E1. 624'; Total Depth, 14,451'
-941 Antlers on Stanley
-11,207 Arkansas Novaculite
-11,971 Bigfork Chert
-13,140 Womble Shale
-13,326 fault. Womble on Polk Creek.

-13,451 Bigfork Chert

7S-12E-Sec. 2, NE, Bryan Co.
Conoco Inc. #1-2 Sharp (5-83).
E1. 636'; Total Depth, 7,797'
+74 Goodland Limestone
+12 Antlers Formation
-486 Antlers on Bigfork Chert
-956 Womble Shale
-1,266 fault, Womble on Goddard.
-3,045 Viola
-4,302 Arbuckle; 2,859' drilled.

7S-13E-Sec. 13, C-NW, Choctaw Co.
Conoco Inc. #1-13 Eastwood (10-83).
E1. 586'; Total Depth, 5,300'
-764 Stanley shale
-3,622 Arkansas Novaculite

-Sec. 27, SW-SW-SW, Bryan Co.
Conoco Inc. #1-27 Currie (6-82).
E1. 581'; Total Depth, 3,966'

8S-4E-Sec. 11, NE-SW-NW, Marshall Co.
American Quasar Petr. Co. #1-11 Federal (11-79).
E1. 651'; Total Depth, 19,000'
-13,329 Viola
-15,509 Oil Creek sandstone
-15,800 Arbuckle; approximately; 2,549' drilled.

8S-12E-Sec. 13, Fannin Co., Texas, south
of Red River, but Oklahoma coordinates.
Mobil #1-13 Colclazier (8-71).
E1. 481'; Total Depth, 16,200'
See p. 2 for description.
-1,149 Antlers on Stanley
-9,079 Arkansas Novaculite
-10,139 Bigfork Chert
-11,269 Womble Shale
-11,659 fault; Womble on Goddard
-12,864 Viola
-15,499 Arbuckle

8S-13E-Sec. 1, NE-NE-NE, Bryan Co.
Conoco Inc. #1-1 Van Sickle (7-82).
E1. 505'; Total Depth, 2,705'

8S-14E-Sec. 9, NW-SE-NE, Choctaw Co.
Conoco Inc. #1-9 Jones (7-82).
E1. 470'; Total Depth, 2,898'

8S-15E-Sec. 6, S1/2 -NW, Choctaw Co.
Conoco Inc. #1-6 Caylor (7-82).
E1. 519'; Total Depth, 2,705'

1N-4E-Sec. 25, C-NE-NE, Murray Co.
Caulkins #1-25 Turner Ranch (1-56).
E1. 1,209'; Total Depth, 3,459'
Spuds in West Spring Creek, about
500' below top of Arbuckle.
3,447 of Arbuckle drilled.
+1,209 West Spring Creek, about 500 feet below top?
-1,966 Honey Creek Limestone
-2,099 Reagan Sandstone
-2,238 Tishomingo Granite

1N-5E-Sec. 27, C-SW-SE, Pontotoc Co.
Caulkins #1-27 Norris (10-55).
E1. 1,160'; Total Depth, 3,262'
3,230' of Arbuckle drilled.
Spuds in Kindblade
-1,805 Honey Creek Limestone
-1,965 Reagan Sandstone
-2,070 Tishomingo Granite

1N-6E-Sec. 1, NE-SE-NE, Pontotoc Co.
W. A. Delaney #1-1 Wilson (8-63).
E1. 828'; Total Depth, 2,613'
-272 Union Valley
-1,077 Woodford
-1,342 Hunton
-1,775 Sylvan
-3,293 Arbuckle, estimated.

-Sec. 1, NE-NE-NW, Pontotoc Co.
W. A. Delaney #1-1 Pitt (3-54).
E1. 883'; Total Depth, 3,725'
+261 Cromwell sandstone
-732 Hunton
-1,157 Sylvan
-1,318 Viola
-1,727 Bromide
-2,144 McLish
-2,724 Oil Creek
-2,787 Oil Creek sandstone
-2,675 Arbuckle, estimated.

-Sec. 8, SW-NW, Pontotoc Co.
Whiteoak Petr. #1-8 Underhill (4-83).
E1. 1,139'; Total Depth, 3,118'
+1,139 Spuds in Kindblade; about 1,000' in Arbuckle.
3,100' of drilled Arbuckle.
-1,961 Tishomingo Granite

1N-7E-Sec. 1, SW-NE-SW, Pontotoc Co.
Anderson-Kerr #1-1 Thompson (2-2-35).
E1. 770?'; Total Depth, 4,656'
Jesse Field; Hunton Discovery Well.
-2,251 Cromwell sandstone
-3,065 Hunton
-3,476 Viola
-3,819 Bromide

-4,628 Arbuckle, estimated.

-Sec. 2, SW-SW-NE, Pontotoc Co.
Conoco #1-2 G. L. Thompson (5-17-37).
E1. 732'; Total Depth, 4,200'
-3,100 Hunton
-4,656 Arbuckle, estimated.

-Sec. 3, SW-SW-SE, Pontotoc Co.
Conoco #1-3 Ryan (8-62).
E1. 817'; Total Depth, 6,200'
-4,016 Hunton
-4,355 Viola
-4,566 Bromide
-4,785 McLish
-5,221 Oil Creek
-5,302 Oil Creek sandstone, basal.
-5,606 Arbuckle, estimated.

-Sec. 5, SW-SE-SW, Pontotoc Co.
Conoco #1-5 Stratler (8-64).
E1. 807'; Total Depth, 800'
+130 Wapanucka Limestone
-3,001 Arbuckle, estimated.

-Sec. 5, NW-NW-NE, Pontotoc Co.
? #1-5 J.S. Jones Brown (5-63).
E1. 767'; Total Depth, 4,150'
-2,793 Wapanucka Limestone
-3,218 Union Valley
-3,343 Cromwell sandstone
-5,924 Arbuckle, estimated.

1N-7E-Sec. 6, SW-NW-NW, Pontotoc Co.
W. A. Delaney #1-6 Barrick A? (9-63).
E1. 825'; Total Depth, 2,113'
-703 Wapanucka Limestone
-1,155 Union Valley
-1,195 Cromwell sandstone
-3,834 Arbuckle, estimated.

-Sec. 7, NE-NE-SW, Pontotoc Co.
Alamo Petr. Co. #1-7 Danciger (7-77).
E1. 744'Gr.; Total Depth, 1,578'
+684 Viola
-476 Oil Creek sandstone
-806 Arbuckle

-Sec. 8, SE-NE-NW, Pontotoc Co.
Conoco #1-8 Danciger (7-63).
E1. 842'; Total Depth, 2,980'
-138 Cromwell sandstone
-888 Hunton
-1,038 Viola
-1,708 McLish
-2,019 Oil Creek sandstone, basal.
-2,323 Arbuckle, estimated.

1N-7E-Sec. 8, NW-SW-SE, Pontotoc Co.
Big Chief Drilling Co. #1-8 ? (3-50).
E1. 842'; Total Depth, 1,390'
+707 Hunton
+342 Sylvan
+252 Viola
-208 McLish
-900 Arbuckle, estimated.

-Sec. 9, NE-SW-SW, Pontotoc Co.
Unico Oil #1-9 Moon (9-53).
E1. 870'; Total Depth, 2,516'
-190 Hunton
-380 Viola
-842 Bromide
-1,570 Oil Creek sandstone, basal.
-1,874 Arbuckle, estimated.

-Sec. 10, SW-NE-SE, Pontotoc Co.
T. Palmer #1-10 Truitt (10-48).
E1. 796'; Total Depth, 4,240'
-1,354 Union Valley
-1,394 Cromwell sandstone
-1,974 Woodford
-2,223 Hunton
-2,519 Sylvan
-2,659 Viola
-2,949 Bromide
-3,159 McLish
-3,811 Arbuckle, estimated.

-Sec. 12, C-NW-SE, Pontotoc Co.
Max Pray #13-12 House (3-66).
E1. 737'; Total Depth, 8,978' to basement.
Jesse Field.
3,779' of Arbuckle drilled.
-1,306 Wapanucka Limestone
-2,036 Cromwell sandstone
-3,285 Viola
-4,133 Oil Creek sandstone
-4,353 Joins
-4,437 Arbuckle; West Spring Creek.
-5,013 = Brown zone of Healdton
-5,105 Kindblade
-6,062 Cool Creek
-6,813 McKenzie Hill
-7,420 Butterly
-7,645 Royer
-7,926 Honey Creek
-8,098 Reagan Sandstone
-8,126 Tishomingo granite wash
-8,216 Tishomingo Granite

-Sec. 13, SW-SE-SW, Pontotoc Co.
?
E1. 775'; Total Depth, 3,475'
-799 Wapanucka Limestone

-1,233 Cromwell sandstone
-1,590 Woodford
-1,714 Hunton
-2,023 Sylvan
-2,092 Viola
-2,382 Bromide
-3,244 Arbuckle, estimated

-Sec. 15, C-NE-NE, Pontotoc Co.
Conoco #1-15 Witherspoon (1-65).
E1. 795'; Total Depth, 1,805'
-553 Wapanucka Limestone
-831 Union Valley
-3,684 Arbuckle, estimated

1N-8E-Sec. 1, NW-SW-NE, Coal Co.
Ferguson Oil #1-1 Witherspoon (11-67).
Later Royal Resources (9-69).
E1. 697'; Total Depth, 7,411'
-1,293 Hartshorne Sandstone
-3,683 Wapanucka Limestone
-4,200 Union Valley
-4,325 Cromwell sandstone
-5,021 Woodford
-5,197 Hunton
-5,482 Sylvan
-5,621 Viola
-5,846 Bromide
-6,380 McLish
-6,681 Oil Creek
-7,121 Arbuckle, estimated.

-Sec. 2, C-SE-SE, Coal Co.
Ferguson Oil #1-2 Logsdon (1-72).
E1. 655'; Total Depth, 6,858'
-3,761 Union Valley
-3,851 Cromwell sandstone
-4,555 Woodford
-4,665 Hunton
-5,000 Sylvan
-5,135 Viola
-5,343 Bromide
-5,573 McLish
-5,915 McLish sandstone, basal.
-5,967 Oil Creek
-6,175 Oil Creek Sandstone, lower.
-6,407 Arbuckle, estimated.

1N-8E-Sec. 3, C-SW-SW, Coal Co.

Coquina Oil #1-3 Daisy (12-74).

El. 635'; Total Depth, 6,220'

- 2,631 Wapanucka Limestone
- 3,163 Union Valley
- 3,954 Woodford
- 4,065 Hunton
- 4,365 Sylvan
- 4,498 Viola
- 4,703 Bromide
- 5,267 McLish sandstone, basal.
- 5,537 Oil Creek sandstone, basal.
- 5,769 Arbuckle, estimated.

-Sec. 4, C-SW-SE, Coal Co.

Amax Petr. #1-4 King (7-63).

El. 676'; Total Depth, 6,092'

- 2,468 Wapanucka Limestone
- 2,960 Union Valley
- 3,050 Cromwell sandstone
- 3,787 Woodford
- 3,911 Hunton
- 4,185 Sylvan
- 4,325 Viola
- 4,543 Bromide
- 5,112 McLish
- 5,384 Oil Creek sandstone, basal.
- 5,616 Arbuckle, estimated.

-Sec. 5, NW-NW-NW, Coal Co.

Jay Simmons #1-5 Nix (6-53).

El. 716'; Total Depth, 3,957'

- 2,490 Wapanucka Limestone
- 3,130 Cromwell sandstone
- 5,790 Arbuckle, estimated.

-Sec. 6, C-W1/2 -SW-SE, Coal Co.

Choctaw O & G #1-6 Myers (12-37).

El. 717'; Total Depth, 4,332'

- 1,843 Wapanucka Limestone
- 2,421 Union Valley
- 2,498 Cromwell sandstone
- 3,133 Woodford
- 3,317 Hunton
- 3,613 Sylvan
- 5,252 Arbuckle, estimated.

-Sec. 7, SW-SE-NE, Coal Co.

?

El. 676'; Total Depth, 4,611'

- 2,836 Woodford
- 3,039 Hunton
- 3,350 Sylvan
- 3,487 Viola
- 3,719 Bromide
- 4,639 Arbuckle, estimated.

-Sec. 8, C-NW-SE, Coal Co.

Ramsey Engineering #1-8 Kifer (1-74).

El. 691'; Total Depth, 5,445'

- 2,499 Wapanucka Limestone
- 5,799 Arbuckle, estimated.

-Sec. 9, C-SW-NE, Coal Co.

Getty Oil #1-9 Culver (12-69).

El. 677'; Total Depth, 6,422'

- 2,597 Wapanucka Limestone
- 3,209 Union Valley
- 3,953 Hunton
- 4,323 Viola
- 4,533 Bromide; faults below
- 5,267 McLish sandstone, basal ?
- 5,541 Arbuckle, estimated.

-Sec. 16, NE-NE-SW, Coal Co.

Sinclair - Prairie #1-16 Calvert (1936). C. W. Wood (5-66).

El. 668'; Total Depth, 6,728'

- 2,385 Wapanucka Limestone
- 3,128 Cromwell sandstone
- 3,742 Woodford
- 3,949 Hunton
- 4,239 Sylvan
- 4,372 Viola
- 4,587 Bromide
- 4,792 McLish
- 5,228 Oil Creek
- 5,378 Oil Creek sandstone, basal.
- 5,610 Arbuckle, estimated.

-Sec. 17, SW-NE-SE, Coal Co.

Amerada #1-17 Wood (8-44).

El. 676'; Total Depth, 5,820'

- 2,296 Wapanucka Limestone
- 2,892 Union Valley
- 3,544 Woodford
- 3,696 Hunton
- 3,972 Sylvan
- 4,091 Viola
- 4,309 Bromide
- 4,499 McLish
- 4,932 Oil Creek
- 5,372 Arbuckle, estimated.

1N-8E-Sec. 18, NE-NE-NW, Coal Co.
H. F. Westcott #1-18 Fillmore (1946).
Later, Wishbone (10-80).
E1. 692'; Total Depth, 5,063'
Jesse Field.

-2,193 Wapanucka Limestone
-2,893 Union Valley
-3,528 Woodford
-3,623 Hunton
-3,792 Sylvan
-3,866 Viola
-3,888 Bromide
-4,188 McLish
-5,018 Arbuckle, estimated.

-Sec. 20, C-NE-NW, Coal Co.
Jones & Pellow #1-20 Foreman (12-65).
E1. 697'; Total Depth, 5,160'

-2,729 Woodford
-2,881 Hunton
-3,186 Sylvan
-3,327 Viola
-3,472 Bromide
-3,694 McLish
-4,392 Oil Creek
-4,832 Arbuckle, estimated.

-Sec. 21, SE-SE-NE, Coal Co.
Pasotex Petr. #1-21 Snyder-Vogel (6-56).
E1. 695'; Total Depth, 6,172'

-3,893 Wapanucka Limestone
-4,180 Hunton
-4,343 Sylvan
-4,455 Viola
-4,523 Bromide
-4,645 McLish
-4,887 McLish sandstone, basal.
-4,945 Oil Creek
-5,112 Oil Creek sandstone, basal.
-5,329 Joins
-5,385 Arbuckle

-Sec. 22, SW-SW-NE, Coal Co.
Cheyenne Oil Co. #1-22 Dunn (3-60).
Later, Wil-Mc. Oil Co. (1-68).
E1. 650'; Total Depth 5,810'
Clarita Field.

-2,464 Wapanucka Limestone
-3,412 Woodford
-3,634 Hunton
-3,888 Sylvan
-4,030 Viola
-4,378 Bromide
-4,822 McLish sandstone, basal.
-5,102 Oil Creek sandstone, basal.
-5,334 Arbuckle, estimated.

-Sec. 23, SW-SE-SW, Coal Co.
?
E1. ? ; Total Depth, 4,690'
-3,087 Cromwell sandstone
-3,805 Woodford
-4,017 Hunton
-5,717 Arbuckle, estimated.

-Sec. 24, NE-SE-NW, Coal Co.
Trend Petr. #1-24 Coal (6-72).
E1. 620'; Total Depth, 6,315'
-3,010 Wapanucka Limestone
-3,350 Union Valley
-4,028 Woodford
-4,468 Hunton
-4,504 Sylvan
-4,634 Viola
-4,960 Bromide
-5,108 McLish
-5,396 Oil Creek
-5,678 Oil Creek sandstone, lower.
-5,910 Arbuckle, estimated.

-Sec. 25, NW-NW-SW, Coal Co.
Sipapu Inc. #1-25 Hudson (2-81).
E1. 680'; Total Depth, 2,387'
Clarita Field.
-1,430 Wapanucka Limestone
-4,730 Arbuckle, estimated.

-Sec. 26, NE-SW-NE, Coal Co.
Conoco #1-26 King (2-37).
Later, Weatherly & Stein (6-55).
E1. 656'; Total Depth, 6,215'
-1,194 Wapanucka Limestone
-3,499 Woodford
-3,659 Hunton
-4,019 Sylvan
-4,159 Viola
-5,054 McLish sandstone, basal.
-5,139 Oil Creek
-5,311 Arbuckle, estimated.

-Sec. 29, SW-NW-NW, Coal Co.
Jeke Drilling Co. #1-29 Garrett (8-63).
E1. 800'; Total Depth, 1,146'
+270 Wapanucka Limestone
-3,030 Arbuckle, estimated.

1N-8E -Sec. 30, SE-SE-NE, Coal Co.
Seaboard Oil #1-30 Rhynes (10-59).
El. 744'; Total Depth, 3,328'
-656 Hunton
-972 Sylvan
-1,108 Viola
-1,421 Bromide
-1,606 McLish
-2,020 Oil Creek
-2,530 Arbuckle

-Sec. 34, C-SE-NE, Coal Co.
Heston Oil #1-34 Vogel (3-79).
Later Geodyne (1-81).
El. 695'; Total Depth, 4,750'
-713 Wapanucka Limestone
-2,265 Woodford
-2,413 Hunton
-2,708 Sylvan
-2,855 Viola
-3,143 Bromide
-3,295 McLish
-3,687 McLish sandstone, basal.
-3,753 Oil Creek
-3,983 Oil Creek sandstone
-4,215 Arbuckle, estimated.

-Sec. 35, NE-NE-SW, Coal Co.
Rock Hill #1-35 ? (2-54).
El. 733'; Total Depth, 6,709'
-2,512 Woodford
-2,659 Hunton
-2,955 Sylvan
-3,097 Viola
-3,395 Bromide
-3,587 McLish
-3,943 McLish sandstone, basal.
-4,005 Oil Creek
-4,241 Oil Creek sandstone
-4,531 Arbuckle; 1,445' drilled.

-Sec. 36, C-SE-NW, Coal Co.
Pickens et al #1-36 Hardwick (12-66).
El. 667'; Total Depth, 2,300'
Clarita Field
-1,383 Wapanucka Limestone
-4,683 Arbuckle, estimated.

1N-9E-Sec. 1, N1/2 -N1/2 -NE-SW, Coal Co.
Tenneco #2A-1 Mayer (11-72).
El. 712'; Total Depth, 9,814'
Centrahoma Field
-5,224 Wapanucka Limestone
-6,743 Viola
-7,398 Oil Creek sandstone
-7,991 Arbuckle; 1,111' drilled.

-Sec. 2, C-NE-NE, Coal Co.
Tenneco #2-2 Mayer Sisters (9-74).
El. 778'; Total Depth, 8,565'
Centrahoma Field
-7,622 Oil Creek sandstone
-8,215 Arbuckle, estimated

-Sec. 3, NW-NW, Coal Co.
Clyde Petr. Inc. #1-3 Clyde-Goss (1-85).
El. 672'; Total Depth, 8,350'
-4,813 Wapanucka Limestone
-5,425 Cromwell sandstone
-6,614 Viola
-7,419 Arbuckle

-Sec. 5, C-SW-SW, Coal Co.
Texaco Inc. #1-5 Brown (2-61).
El. 661'; Total Depth, 7,392'
-5,609 Viola
-5,859 Bromide
-6,077 McLish
-6,509 Oil Creek
-6,631 Oil Creek sandstone
-7,224 Arbuckle, estimated.

-Sec. 6, SE-SW-SW, Coal Co.
Phillips #1-6 Beck (12-37).
El. 659'; Total Depth, 5,643'
-4,741 Wapanucka Limestone
-8,041 Arbuckle, estimated.

-Sec. 10, C-NW-SW, Coal Co.
Global Gas Co. #1-10 Round Lake (7-76).
El. 711'; Total Depth, 8,780'
-5,005 Wapanucka Limestone
-5,653 Union Valley
-5,729 Cromwell sandstone
-6,435 Woodford
-6,573 Hunton
-6,846 Sylvan
-6,979 Viola
-7,187 Bromide
-7,698 McLish
-7,841 Oil Creek
-8,307 Arbuckle, estimated.

-Sec. 12, C-NE-NE, Coal Co.
Stephens Prod. - Global Gas #1-12 McKinney (5-75).
El. 744'; Total Depth, 6,850'
-5,886 Cromwell sandstone
-8,464 Arbuckle, estimated.

1N-9E-Sec. 13, C-NE-NE, Coal Co.

?

E1. ? ; Total Depth, ?

- 5,048 Wapanucka Limestone
- 5,918 Cromwell sandstone
- 8,348 Arbuckle, estimated.

-Sec. 15, C-SW-SE, Coal Co.

J. M. Huber Corp. #1-15 Mayer (3-62).

E1. 662'; Total Depth, 8,062'

- 4,393 Wapanucka Limestone
- 4,948 Cromwell sandstone
- 5,692 Woodford
- 5,824 Hunton
- 6,114 Sylvan
- 6,229 Viola
- 6,965 McLish
- 7,211 Oil Creek sandstone
- 7,804 Arbuckle, estimated.

-Sec. 15, C-NW-SW, Coal Co.

J. M. Huber Corp. & National Coop. Refin. Assoc. #1-15 Benton (5-63). Later, Chambers & Kennedy (4-65).

E1. 684'; Total Depth, 8,259'

- 900 Hartshorne Sandstone
- 4,457 Wapanucka Limestone
- 6,033 Woodford
- 6,187 Hunton
- 6,449 Sylvan
- 6,570 Viola
- 6,974 Bromide sandstone
- 7,329 McLish sandstone, basal.
- 7,549 Oil Creek sandstone, basal.
- 7,822 Arbuckle, estimated.

-Sec. 17, C-NW-SE, Coal Co.

Mack Oil Co. #1-17 Davis (1-76).

E1. 610'; Total Depth, 7,657'

- 4,262 Wapanucka Limestone
- 5,515 Woodford
- 5,583 Hunton
- 5,778 Sylvan
- 5,914 Viola
- 6,110 Bromide
- 6,324 McLish
- 6,936 Oil Creek sandstone, basal.
- 7,212 Arbuckle, estimated.

-Sec. 22, SW-SW-SE, Coal Co.

L. H. Armer #1-22 Thrower (3-54).

E1. 689'; Total Depth, 7,698'

- 5,415 Woodford
- 5,931 Viola
- 6,163 Bromide
- 6,405 McLish
- 6,704 McLish sandstone, basal.
- 6,785 Oil Creek

- 6,853 Oil Creek sandstone
- 6,992 Oil Creek sandstone, basal.
- 7,268 Arbuckle, estimated.

-Sec. 27, C-SW-SE, Coal Co.

Coal O & G Co. #1-27 Styron (8-52).

E1. 664'; Total Depth, 7,32'

Oconee Field.

- 3,798 Wapanucka Limestone
- 4,488 Union Valley
- 5,253 Woodford
- 5,449 Hunton
- 5,673 Sylvan
- 5,769 Viola
- 6,026 Bromide
- 6,228 McLish
- 6,722 Oil Creek
- 6,862 Oil Creek sandstone, basal.
- 7,138 Arbuckle, estimated.

-Sec. 28, C-SE-NE, Coal Co.

Ray Ryan #1-28 Alexander (10-51).

E1. 628'; Total Depth, 7,895'

- 4,080 Wapanucka Limestone
- 4,886 Union Valley
- 4,974 Cromwell sandstone
- 5,626 Woodford
- 5,832 Hunton
- 6,059 Sylvan
- 6,172 Viola
- 6,408 Bromide
- 6,976 McLish sandstone
- 7,126 Oil Creek zone
- 7,251 Oil Creek sandstone
- 7,527 Arbuckle, estimated.

-Sec. 29, SE-NE-SW, Coal Co.

Delaney, Finley & Co. - Stanolind #1-29 Smith (8-51).

E1. 628'; Total Depth 7,000'

- 3,417 Wapanucka Limestone
- 4,177 Union Valley
- 4,487 Woodford
- 4,597 Hunton
- 4,922 Sylvan
- 5,157 Viola
- 5,559 Bromide zone
- 6,226 Oil Creek
- 6,692 Arbuckle, estimated.

1N-9E-Sec. 30, SE-SE-NW, Coal Co.
Gene Goff #1-30 Kennedy (3-61).
E1. 637'; Total Depth, 6,631'
-3,049 Wapanucka Limestone
-4,489 Woodford
-4,577 Hunton
-4,873 Sylvan
-4,943 Viola
-5,109 Bromide
-5,506 McLish sandstone
-5,924 Oil Creek
-6,390 Arbuckle, estimated.

-Sec. 32, SE-NW-NW, Coal Co.
K. F. Walker #1-32 Daniel (10-82).
E1. 640'; Total Depth, 6,317'
-2,990 Wapanucka Limestone
-4,785 Woodford
-4,890 Hunton
-5,221 Sylvan
-5,321 Viola
-5,529 Bromide
-6,668 Arbuckle, estimated.

-Sec. 32, NE-SW-SW, Coal Co.
Anderson-Prichard #1-32 Keel (9-55).
E1. 657'; Total Depth, 5,779'
Oconee Field.
-1,398 Wapanucka Limestone, with faults below
-3,343 Woodford
-3,548 Hunton
-3,998 Viola
-4,883 Oil Creek
-5,103 Oil Creek sandstone, basal.
-5,345 Arbuckle, estimated.

-Sec. 33, C-NE-SE, Coal Co.
Glenwood Oil Co. #1-33 Laas (7-52).
E1. 594'; Total Depth, 7,911'
-4,461 Wapanucka Limestone
-5,656 Woodford
-5,841 Hunton
-6,236 Viola
-7,048 McLish
-7,226 Oil Creek
-7,311 Oil Creek sandstone
-7,692 Arbuckle, estimated.

-Sec. 34, C-NE-SW, Coal Co.
Coal O & G Co. #1-34 Hughes-Pope (11-52).
E1. 658'; Total Depth, 11,376'
East Oconee Field.
-3,785 Wapanucka Limestone
-5,686 Viola
-7,132 Arbuckle; 3,562' drilled.
-10,694 Tishomingo Granite

-Sec. 35, C-NW-SW, Coal Co.
G. L. Reasor #1-35 Woodford-Orr (9-53).
E1. 740'; Total Depth, 7,684'
East Oconee Field.
-3,930 Wapanucka Limestone
-5,400 Woodford
-5,520 Hunton
-5,755 Sylvan
-5,877 Viola
-6,100 Bromide
-6,908 Oil Creek sandstone
-7,333 Arbuckle, estimated.

-Sec. 36, NW-SW-SW, Coal Co.
Signal O & G and General Tire Co. #1-36
Papoose (8-57). Later W. C. Payne (12-77).
E1. 702'; Total Depth, 7,930'
-4,151 Wapanucka Limestone
-4,451 Union Valley
-5,565 Woodford
-5,768 Hunton
-6,013 Sylvan
-6,122 Viola
-6,427 Bromide
-6,750 McLish
-6,942 Oil Creek
-7,144 Oil Creek sandstone, basal.
-7,420 Arbuckle, estimated.

1N-10E-Sec. 5, NW-SE-NE, Coal Co.
?
E1. 723'; Total Depth, 695'
-5,354 Wapanucka Limestone
-6,189 Cromwell sandstone
-8,354 Arbuckle, estimated.

-Sec. 6, SW-SW, Coal Co.
Tenneco #1-6 Johnston (2-62).
E1. 686'; Total Depth, 8,415'
SE Centrahoma Field
-1,497 Hartshorne Sandstone
-4,881 Wapanucka Limestone
-5,553 Union Valley
-5,649 Cromwell sandstone
-6,307 Woodford
-6,458 Hunton
-6,662 Sylvan
-6,768 Viola
-7,026 Bromide
-7,138 McLish
-7,526 Oil Creek
-7,665 Oil Creek sandstone
-7,956 Arbuckle, estimated.

1N-10E-Sec. 7, C-NE-NW, Coal Co.
Tenneco #1 Hudson (11-60)
E1. 726'; Total Depth, 8,781'
-4,906 Wapanucka Limestone
-6,754 Viola
-7,467 Oil Creek
-7,640 Oil Creek sandstone
-7,931 Arbuckle

-Sec. 8, W1/2 -SE-NW-SE, Coal Co.
Global Gas Co. #1-8 Patrick (12-75).
E1. 668'; Total Depth, 6,775'
-5,148 Wapanucka Limestone
-5,889 Cromwell sandstone
-8,148 Arbuckle, estimated.

-Sec. 9, SE-NW-SE, Coal Co.
?
E1. 656'Gr ; Total Depth, 6970'
-5,570 Wapanucka Limestone
-6,311 Cromwell sandstone
-8,570 Arbuckle, estimated.

-Sec. 16, NE-SE-SW, Coal Co.
Tenneco Oil #1-16 Doty (3-63).
Later Coquina Oil Co. (9-74).
E1. 638'; Total Depth, 9,181'
-5,730 Wapanucka Limestone
-6,227 Cromwell sandstone
-6,822 Woodford
-7,065 Hunton
-7,234 Sylvan
-7,354 Viola
-8,062 McLish
-8,339 Oil Creek sandstone
-8,531 Arbuckle, estimated.

-Sec. 17, C-N1/2 -NW, Coal Co.
Coquina Oil #1-17 Moore (3-75).
E1. 651'Gr.; Total Depth, 6,175'
-1,369 Hartshorne Sandstone
-5,269 Wapanucka Limestone
-8,269 Arbuckle, estimated.

-Sec. 18, NE-SE-NW-NE, Coal Co.
Stephens Prod. #1-18 Mayer (5-76).
E1. 678'; Total Depth, 7,550'
-5,056 Wapanucka Limestone
-5,866 Cromwell sandstone
-8,056 Arbuckle, estimated

-Sec. 19, C-NE-NE, Coal Co.
?
E1. 715'; Total Depth, 6,545'
-4,793 Spiro sandstone
-4,824 Wapanucka Limestone
-5,705 Cromwell sandstone

-7,824 Arbuckle, estimated
-Sec. 20, C-NW-NW, Coal Co.
?
E1. 713'; Total Depth, 8,679'
-4,847 Wapanucka Limestone
-5,781 Cromwell sandstone
-7,639 McLish
-7,814 Oil Creek
-8,008 Arbuckle, estimated.

-Sec. 21, SW-NE-NW, Coal Co.
Gose #1-21 Mayer (9-66).
E1. 710'; Total Depth, 9,044'
-5,190 Wapanucka Limestone
-7,208 Viola
-8,174 Oil Creek sandstone, basal.
-8,654 Arbuckle, estimated.

-Sec. 26, C-NW-SE, Coal Co.
J. W. Duncan #1-26 Coalgate (2-75).
E1. 619'; Total Depth, 9,574'
-5,840 Wapanucka Limestone
-7,521 Woodford
-7,927 Viola
-8,853 Oil Creek
-9,104 Arbuckle, estimated.

-Sec. 27, NW-SW-SE, Coal Co.
Ohio Oil Co. #1-27 Carson (12-59).
Later Youngblood & Youngblood (7-60).
E1. 636'; Total Depth, 9,147'
-5,411 Wapanucka Limestone
-7,498 Viola
-8,274 Oil Creek
-8,444 Oil Creek sandstone, basal.
-8,675 Arbuckle, estimated.

-Sec. 28, SW-NE-SW, Coal Co.
Stephens Prod. #1-28 Vitosh (3-82).
E1. 624'GR.; Total Depth, 7,739'
-4,978 Wapanucka Limestone
-7,978 Arbuckle, estimated.

-Sec. 29, C-SW, Coal Co.
Stephens Prod. #1-29 Jones (6-81).
E1. 670'Gr.; Total Depth, 7,698'
-4,696 Wapanucka Limestone
-7,696 Arbuckle, estimated.

1N-10E-Sec. 31, C-NW-SE, Coal Co.
W. C. Payne #1-31 Jones (3-79).
E1. 663'; Total Depth, 8,320'
-4,367 Wapanucka Limestone
-6,173 Hunton
-6,417 Sylvan
-6,542 Viola
-7,587 Oil Creek
-7,878 Arbuckle, estimated.

-Sec. 32, C-NE-SW, Coal Co.
W. C. Payne #1-32 Jones (5-79).
E1. 655'; Total Depth, 8,613'
-4,815 Wapanucka Limestone
-6,825 Viola
-8,161 Arbuckle, estimated.

-Sec. 33, C-S1/2 -NW, Coal Co.
Stephens Prod. #1-33 Mayer (8-81).
E1. 613'; Total Depth, 7,700'
-5,004 Wapanucka Limestone
-6,767 Hunton
-8,268 Arbuckle, estimated.

-Sec. 33, SE-SE-NW, Coal Co.
Skelly Oil Co. #1-33 Mayer (7-45).
Later, A. W. Hembree (3-73).
E1. 616'; Total Depth, 8,955'
Discovery Well, Wapanucka gas,
Coalgate Field.
-42 Hartshorne Sandstone
-5,004 Wapanucka Limestone ?
-8,268 Arbuckle, estimated.

-Sec. 34, C-NW-NE, Coal Co.
Brock Hydrocarbons #1-34 Watkins (10-81).
E1. 635'; Total Depth, 9,200'
-5,605 Wapanucka Limestone
-7,185 Hunton
-7,527 Viola
-8,511 Oil Creek sandstone, basal.
-8,704 Arbuckle, estimated.

1N-11E-Sec. 8, C-SW, Coal Co.
Boettcher, #1-8 Cook (6-70).
E1. 598'; Total Depth, 9,904'
-7,074 Wapanucka Limestone
-9,220 Hunton
-10,822 Arbuckle, estimated.

-Sec. 10, C-N1/2 -SE, Coal Co.
Ricks Explor. #1-10 McEntire (6-80).
E1. 596'Gr.; Total Depth, 9,307'
-7,405 Wapanucka Limestone
-8,507 Cromwell sandstone
-10,705 Arbuckle, estimated.

-Sec. 11, C-S1/2 -NW, Coal Co.
Ran Ricks #1-11 McEntire (5-78).
E1. 598'Gr.; Total Depth, 11,805'
-7,747 Wapanucka Limestone
-11,047 Arbuckle, estimated.

-Sec. 15, SW-NE-SW, Coal Co.
Anderson-Prichard #2-15 Cook (5-59).
E1. 602'; Total Depth, 11,884'
-8,164 Wapanucka Limestone
-10,186 Viola
-10,898 Oil Creek
-11,068 Oil Creek sandstone, basal.
-11,248 Joins
-11,550 Arbuckle, estimated.

-Sec. 17, SE-SW-NE, Coal Co.
Sun Oil Co. #1-17 Crim (7-72).
E1. 592'; Total Depth 11,632'
-7,229 Wapanucka Limestone
-8,343 Cromwell sandstone
-9,575 Viola
-10,491 Oil Creek
-10,973 Arbuckle

-Sec. 26, SE-SW, Coal Co.
Pasotex & Anderson-Prichard #1-26 Underhill (8-54).
E1. 732'; Total Depth, 15,675'
-11,977 Wapanucka Limestone
-13,835 Viola
-14,796 Oil Creek sandstone, basal.
-15,278 Arbuckle, estimated.

-Sec. 28, C-SW, Coal Co.
Contex O & G #1-28 Miller (12-77).
E1. 662'; Total Depth, 11,384'
-4,238 Hartshorne Sandstone
-4,378 Atoka
-11,238 Wapanucka, estimated.
-14,538 Arbuckle, estimated.

1N-12E-Sec. 21, S of C-NW, Atoka Co.
Arkla Explor. et al #1-21 Tisdale (12-72)
E1. 662'; Total Depth, 12,943'
Well stopped because of litigation.
-925 Hartshorne Sandstone
-12,781 Wapanucka, estimated from seismic.
-16,082 Arbuckle, estimated.

1N-13E-Sec. 9, SE-SW-NW-SE, Atoka Co.
Amoco Prod. #1A-9 Jenkins (8-87).
E1. 883'; Total Depth, 13,468'
West Wesley Field, Discovery well.
-7,973 Wapanucka - 1
-10,394 Wapanucka - 2
-10,851 Wapanucka - 3

1N-13E-Sec. 11, C-SE-NW, Atoka Co.
Texaco #1-11 Smith Unit "B" (10-24-89).
E1. 790'Gr.; Total Depth, 13,517'

-Sec. 19, NW-SE, Atoka Co.
Arco O & G #1-19 Ingersoll (10-87).
E1. 791'; Total Depth, 15,080'
-11,513 Wapanucka - 1
-11,849 Union Valley - 1
-12,339 Wapanucka - 2
-12,659 Union Valley - 2
-13,969 Wapanucka - 3
-14,289 Union Valley - 3
-17,369 Arbuckle, estimated.

1N-14E-Sec. 6, C-NW-NE-SW, Atoka Co.
Martingale Resources, Inc. #1-6 Lambert 2W (10-83).
E1. 800'; Total Depth, 2,992'
East Wesley Field, Discovery well
in "Misener" oil and gas.
Spuds in Lynn Mountain Formation (formerly "Atoka").
+500 Goddard Shale (formerly lower part of "Springer").
+67 Delaware Creek Shale ("Caney").
-300 Woodford Shale
-849 Misener (? weathered chert).
-882 Pinetop Chert

-Sec. 26, SW-NW-SE, Atoka Co.
Max Pray #1-26 Wyrick (8-58).
E1. 764'; Total Depth, 12,088'
Probably in Lynn Mountain (or "Atoka") at Total Depth.
West Daisy Field.
Spuds in Stanley shale
-7,346 Arkansas Novaculite
-7,676 Bigfork Chert
-8,334 Womble Shale
-9,088 Womble core with graptolites.

-Sec. 26, W1/2 -SE-SW, Atoka Co.
U. S. Mineral & Royalty Corp. #2-26 Wyrick (9-81).
E1. 761'; Total Depth, 9,105'
-7,707 Arkansas Novaculite
-7,839 Bigfork Chert

-Sec. 34, NW-SE-NW, Atoka Co.
Atoka Pipe Line Co. #1-34 Dinn Jim (4-86).
E1. 867'Gr.; Total Depth, 12,456'
-10,855 Arkansas Novaculite
-11,133 Polk Creek Shale
-11,145 Bigfork Chert

1N-15E-Sec. 26, NW-NW-SE, Atoka Co.
Florida Exploration #1-26 Williams (5-83).
E1. 746'; Total Depth, 10,878'
Southeast Daisy Field.
Spuds in Stanley shale.
-6,685 perforated 433' of rock.

1N 18E-Sec. 29, 80' S of C-NW, Pushmataha Co.
Sohio Petr. Co. #1-29 Trotter-Dees (1-85).
E1. 1,058'; Total Depth, 15,894'
Beds dip 40° SE at 13,200 to 15,100' and 10° S at
15,400 to 15,700'; and 40 SW at 15,800'
Spuds in lower Jackfork.
+112 Stanley
-14,220 Arkansas Novaculite
-14,623 Missouri Mountain Shale

2N-4E-Sec. 5, C-NE-SE-SW, Pontotoc Co.
H. L. Wirick, Jr. #2-5 Patterson Heirs (11-79).
E1. 1,205'; Total Depth, 4,430'
3,858' of Arbuckle drilled.
Total Arbuckle about 4,500' thick.
+633 unconformity, Ada cong.on Arbuckle (West
Spring Creek)
+5 Kindblade
-1,055 Cool Creek
-1,835 McKenzie Hill
-2,375 Butterly
-2,995 Honey Creek

-Sec. 34, SW-SW-NW-SW, Pontotoc Co.
Keith F. Walker #1-34 Byers (12-77).
E1. 1,300'; Total Depth, 613'
+1,070 Arbuckle; 383' drilled.

2N-5E-Sec. 1, SE-SW-NW, Pontotoc Co.
Coastal Mining Co. #1-1 McDaniel (11-80).
E1. 1,290'Gr.; total Depth, 2,697'
Spuds in Viola
-22 Arbuckle; 1,385' cored or drilled.

-Sec. 10, SE-SE-SE, Pontotoc Co.
Bailey #1-10 Johnston (4-60).
E1. 1,239'; Total Depth, 2,405'
Spuds in McLish
+969 McLish sandstone, basal.
+813 Oil Creek
+653 Oil Creek sandstone, basal
+479 Joins
+367 Arbuckle; 1,533' drilled.

-Sec. 11, NW-SE-SE-NW, Pontotoc Co.
Coastal Mining Co. #1-11 Reeves (8-80).
E1. 1,285'Gr.; Total Depth, 3,000'
Spuds in Viola
+1,225 Bromide
+69 Arbuckle; 1,784' cored or drilled.

2N-5E -Sec. 13, NE-NW-SW, Pontotoc Co.
Royal Resources Corp. & RWIT Drilling
#1-13 McDaniel (1-69).
E1. 1,201'; Total Depth, 4,600'
3,848' Total Thickness of Arbuckle.
Spuds in McLish.
+903 Oil Creek
+459 Arbuckle; West Spring Creek.
-439 Kindblade
-1,009 Cool Creek
-2,959 Fort Sill
-3,099 Honey Creek
-3,269 Reagan
-3,389 Tishomingo Granite

-Sec. 17, NE-NW-SW, Pontotoc Co.
Rhinehart et al #1-17 Larsh (5-45).
E1. 1,174'; Total Depth, 937'
+509 Arbuckle; 272' drilled.

2N-6E-Sec. 8, NE-NE-SW, Pontotoc Co.
?
E1. 1,019'; Total Depth, 945'
+719 Bromide
+504 McLish
-437 Arbuckle, estimated.

-Sec. 10, SW-NW-NW, Pontotoc Co.
Columbia #1-10 ? (6-35).
E1. 920'; Total Depth, 915'
+635 Viola
-760 Arbuckle, estimated.

-Sec. 11, NE-NE-SE, Pontotoc Co.
Edna Marie #1-11 ? (?)
E1. 811'; Total Depth, 975'
+311 Sylvan
+179 Viola
-1,216 Arbuckle, estimated.

-Sec. 13, NW-SE-SE, Pontotoc Co.
Manahan #1-13 ? (?)
E1. 837'; Total Depth, 5,165'
-3,548 Woodford
-3,843 Hunton
-4,283 Sylvan
-5,807 Arbuckle, estimated.

-Sec. 14, SE-SE-SE, Pontotoc Co.
Merrick #1-14 ? (7-34).
E1. 842'; Total Depth, 4,010'
-3,005 Cromwell sandstone
-5,445 Arbuckle, estimated.

-Sec. 15, SW-SW-NE, Pontotoc Co.
Gulf Oil #1-15 ? (3-36).
E1. 968'; Total Depth, 6,600'

-3,602 Wapanucka Limestone
-3,927 Union Valley
-3,962 Cromwell sandstone
-4,432 Woodford
-4,584 Hunton
-4,878 Sylvan
-5,007 Viola
-5,138 Bromide
-5,346 McLish
-6,402 Arbuckle, estimated.

-Sec. 19, NW-NW-NW, Pontotoc Co.
Anderson-Prichard #1-19 Denton (9-56).
E1. 1,214'; Total Depth, 3,897'
-1,226 Viola
-2,457 Oil Creek sandstone, basal.
-2,601 Joins
-2,621 Arbuckle

2N-6E-Sec. 19, NW-SE-SE, Pontotoc Co.
Jones O & G Corp. #1-19 McDaniel (11-88).
E1. 1,208'; Total Depth, 3,963'
+277 Cromwell sandstone
-1,223 Viola
-2,728 Arbuckle

-Sec. 20, SW-SE-NE, Pontotoc Co.
?
E1. 1,075'; Total Depth, 4,278'
-2,935 Woodford
-3,199 Hunton
-4,905 Arbuckle, estimated.

-Sec. 21, NW-SW-SE, Pontotoc Co.
?
E1. 1,119'; Total Depth, 4,479'
-1,961 Wapanucka Limestone
-2,376 Union Valley
-2,426 Cromwell sandstone
-3,131 Woodford
-3,331 Hunton
-5,101 Arbuckle, estimated.

-Sec. 23, NW-NW-SW, Pontotoc Co.
Delaney #1-23 Marcum (7-53).
E1. 929'; Total Depth, 3,918'
-2,381 Wapanucka Limestone
-5,181 Arbuckle, estimated.

-Sec. 24, NE-SE-SE, Pontotoc Co.
?
E1. ?; Total Depth, 3,250'
-2,144 Cromwell sandstone
-4,584 Arbuckle, estimated.

2N-6E-Sec. 25, SE-SE-SE, Pontotoc Co.

?

El. 837'; Total Depth, 4,260'

-2,492 Hunton
-2,783 Sylvan
-2,903 Viola
-3,241 Bromide
-4,298 Arbuckle, estimated.

-Sec. 26, SW-SE-SE, Pontotoc Co.

Texfel Petr. Corp. #1-26 Fitts West Unit #716 (3-69).

El. 866'; Total Depth, 6,704'

-3,011 Viola
-4,414 Arbuckle; 1,424' drilled.

-Sec. 27, NE-SE-SE, Pontotoc Co.

Van Grisso et al #1-27 Norris (8-51).

El. 946'; Total Depth, 5,855'

-2,694 Cromwell sandstone
-3,363 Woodford
-3,599 Hunton
-3,899 Sylvan
-4,014 Viola
-4,319 Bromide sandstone
-4,884 McLish
-5,409 Arbuckle, estimated.

-Sec. 28, C-N1/2 -NW-SE, Pontotoc Co.

?

El. ? ; Total Depth, 3,370'

-1,491 Wapanucka Limestone
-2,166 Union Valley
-4,641 Arbuckle, estimated.

-Sec. 29, E1/2 -NW-NW, Pontotoc Co.

Texaco #1-29 Simpson (10-67).

Later Robco Oil (10-84).

El. 1,198'; Total Depth, 4,820'

-257 Union Valley
-1,429 Woodford
-1,600 Hunton
-1,897 Sylvan
-2,019 Viola
-2,296 Bromide
-2,507 Tulip Creek
-2,628 McLish
-2,836 McLish sandstone
-2,952 Oil Creek
-3,055 Oil Creek sandstone
-3,137 Oil Creek sandstone, basal.
-3,389 Joins
-3,415 Arbuckle; 207' drilled.

-Sec. 30, NE-SE-NE, Pontotoc Co.

Texaco #1-30 Witherspoon (3-67).

El. 1,180'; Total Depth, 4,118'

Arbuckle total thickness, about 3,846'

Arbuckle drilled, 3,726'

Tishomingo Granite drilled, 392'

Spuds in West Spring Creek, near top.

+378 Kindblade
-134 Cool Creek
-1,070 McKenzie Hill
-2,223 Fort Sill
-2,546 Tishomingo Granite

-Sec. 35, SE-NE-SE, Pontotoc Co.

W. A. Delaney #1-35 ? (11-64).

El. 915'; Total Depth, 2,146'

+245 Woodford
-31 Hunton
-433 Sylvan
-565 Viola
-1,160 Bromide
-1,225 McLish
-1,960 Arbuckle, estimated.

-Sec. 36, SW-SE-SE, Pontotoc Co.

?

El. ? ; Total Depth, 4,594'

-3,354 Viola
-4,749 Arbuckle, estimated.

2N-7E-Sec. 1, S1/2 -SW-NW-SE, Pontotoc Co.

P. T. Landes, Jr. #1-1 Thomas (10-79).

El. 760'; Total Depth, 3,502'

-94 Union Valley
-111 Cromwell sandstone
-995 Hunton
-1,336 Sylvan
-1,470 Viola
-1,960 McLish sandstone
-2,565 Oil Creek Sandstone, basal.
-2,650 Arbuckle; 92' drilled.

-Sec. 3, C-SE-SE, Pontotoc Co.

F. P. Schonwald #1-3 Higdon (2-62).

El. 699'; Total Depth, 2,700'

+439 Union Valley
+424 Cromwell
-236 Woodford
-394 Hunton
-769 Sylvan
-902 Viola
-1,254 Bromide
-1,363 McLish
-1,671 McLish sandstone, basal.
-1,853 Oil Creek zone
-1,951 Oil Creek sandstone, basal.
-2,082 Arbuckle, estimated.

2N-7E-Sec. 4, SE-SE-SE, Pontotoc Co.

?

E1. 807'; Total Depth, 3,208'
+806 Cromwell sandstone
-117 Hunton
-492 Sylvan
-627 Viola
-1,807 Arbuckle, estimated.

-Sec. 8, SW-NW-NE, Pontotoc Co.

R. B. Suttle #1-8 Hisaw (4-54).

E1. 725'; Total Depth, 2,372'

+213 Woodford
+101 Hunton
-149 Sylvan
-286 Viola
-562 Bromide
-783 McLish
-1,283 Oil Creek
-1,466 Arbuckle, estimated.

-Sec. 9, SW-SW-NE, Pontotoc Co.

C & H Tool Co. #1-9 Craddock (10-78).

E1. 748'; Total Depth, 980'

+198 Viola
-982 Arbuckle, estimated.

-Sec. 15, SW-SW-SE, Pontotoc Co.

P. Boyle #1-15 ? (1-72).

E1. 723'; Total Depth, 4,893'
-2,115 Wapanucka Limestone
-2,385 Union Valley
-2,411 Cromwell sandstone
-3,182 Woodford
-3,307 Hunton
-5,028 Arbuckle, estimated.

-Sec. 18, NW-NE-NE, Pontotoc Co.

Magnolia Oil #1-18 ? (8-34).

E1. 771'; Total Depth, 5,834'

-2,812 Cromwell sandstone
-3,577 Woodford
-3,734 Hunton
-4,058 Sylvan
-4,179 Viola
-4,409 Bromide
-4,709 McLish
-5,359 Arbuckle, estimated.

-Sec. 19, NE-NE-SE, Pontotoc Co.

?

E1. ? ; Total Depth, 4,911'

-3,066 Woodford
-3,209 Hunton
-3,491 Sylvan
-3,604 Viola
-4,784 Arbuckle, estimated.

-Sec. 20, N1/2 -SE-SW, Pontotoc Co.

?

E1. ? ; Total Depth, ?
-2,950 Hunton
-3,366 Viola
-4,546 Arbuckle, estimated.

-Sec. 21, C-E1/2 -SW-NE, Pontotoc Co.

?

E1. ? ; Total Depth, ?
-3,080 Hunton
-4,676 Arbuckle, estimated.

-Sec. 23, SW-SE-SE, Pontotoc Co.

?

E1. 677'; Total Depth, 4,785'
-2,216 Wapanucka Limestone
-2,733 Cromwell sandstone
-3,505 Woodford
-3,655 Hunton
-4,083 Sylvan
-5,397 Arbuckle, estimated.

-Sec. 23, C-NW-NE, Pontotoc Co.

?

E1. 715'; Total Depth, 4,408'
-3,285 Hunton
-3,655 Sylvan
-4,969 Arbuckle, estimated.

-Sec. 25, C-NW-NE, Pontotoc Co.

F. M. Porter #1-25 ? (12-55).

E1. 710'; Total Depth, 6,107'
-3,780 Hunton
-4,252 Viola
-4,722 McLish
-5,171 Oil Creek
-5,319 Oil Creek sandstone, basal.
-5,638 Arbuckle, estimated.

-Sec. 26, NE-SW-NE, Pontotoc Co.

Magnolia Petr. Co. #2-26 Augustanna (6-38).

E1. 675'; Total Depth, 6,743'
-1,985 Wapanucka Limestone
-2,465 Cromwell sandstone
-3,866 Viola
-5,125 Arbuckle; 943' drilled.

-Sec. 26, SW-NW-SW, Pontotoc Co.

?

E1. 680'; Total Depth, 4,890'
-3,252 Hunton
-3,660 Viola
-3,900 Bromide
-3,955 McLish
-4,210 Oil Creek
-4,714 Arbuckle, estimated.

2N-7E-Sec 27, NW-NW-NE, Pontotoc Co.
Conoco #1-27 ? (3-36).
E1. 684'; Total Depth, 4,275'
-3,219 Bromide
-3,435 McLish
-4,369 Arbuckle, estimated.

-Sec. 28, SW-SW-SE, Pontotoc Co.
Moore #1-28 ? (1937).
E1. 742'; Total Depth, 5,356'
-3,188 Cromwell sandstone fault zone; "Caney"
-3,931 "Caney" on Oil Creek
-3,938 Oil Creek sandstone
-4,248 Arbuckle, upside; 366' drilled.

-Sec. 28, NW-SW-SE, Pontotoc Co.
Mobil Oil #1-28 East Fitts Unit (10-87).
E1. 728'; Total Depth, 4,307'
-2,633 Woodford
-2,772 Sylvan
-2,830 Viola
-3,078 Bromide
-4,255 Arbuckle, estimated.

-Sec. 29, NE-SW-SE, Pontotoc Co.
?
E1. ? ; Total Depth, ?
Fitts Field.
-2,835 Viola
-4,260 Arbuckle, estimated.

-Sec. 30, NE-NW-SW, Pontotoc Co.
?
E1. 763'; Total Depth, 4,210'
-1,147 Wapanucka Limestone
-1,535 Cromwell sandstone
-2,252 Woodford
-2,510 Hunton
-2,905 Sylvan
-2,910 Viola
-3,197 Bromide
-3,425 McLish
-4,335 Arbuckle, estimated.

-Sec. 31, C-N1/2 -NW-NE, Pontotoc Co.
Texfel #5-31 Patrick (7-60).
E1. 807'; Total Depth, 8,775'
Fitts Field.
-1,253 Wapanucka Limestone
-2,140 Woodford
-2,333 Hunton
-2,618 Sylvan
-2,748 Viola
-3,023 Bromide
-3,552 McLish sandstone, basal.

-3,669 Oil Creek
-4,854 Oil Creek sandstone, basal.
-4,173 Arbuckle; 3,760' drilled.
-7,824 Reagan
-7,933 Tishomingo Granite; 35' drilled.

-Sec. 31, SW-NE-SE, Pontotoc Co.
Pennington #1-31 ? (10-48).
E1. 811'; Total Depth, 4,635'
-2,639 Wapanucka Limestone
-2,989 Union Valley
-3,259 Woodford
-3,409 Hunton
-3,818 Viola
-5,243 Arbuckle, estimated.

-Sec. 32, NW-SW-NW, Pontotoc Co.
Moore et al #1-32 ? (11-35).
E1. 767'; Total Depth, 5,230'
-2,913 Wapanucka Limestone
-3,473 Union Valley
-3,533 Cromwell sandstone
-4,168 Woodford
-6,201 Arbuckle, estimated.

-Sec. 33, SE-NW-SW, Pontotoc Co.
?
E1. 721'; Total Depth, 5,091'
-2,262 Cromwell sandstone
-3,081 Hunton
-4,057 McLish
-4,991 Arbuckle, estimated.

-Sec. 35, C-S1/2 -NW-SW, Pontotoc co.
?
E1. ? ; Total Depth, ?
-2,641 Cromwell sandstone
-3,523 Hunton
-3,811 Sylvan
-5,366 Arbuckle, estimated.

-Sec. 36, C-NE-SE, Pontotoc Co.
?
E1. ? ; Total Depth, ?
-2,634 Wapanucka Limestone
-3,150 Cromwell sandstone
-5,554 Arbuckle, estimated.

2N-8E-Sec. 1, C-NW-SE, Coal Co.

Heston Oil #1-1 Parks (11-78).

E1. 673'; Total Depth, 8,500'

- 4,567 Wapanucka Limestone
- 5,008 Cromwell sandstone
- 5,864 Hunton
- 6,105 Sylvan
- 6,237 Viola
- 6,557 Bromide
- 6,877 McLish
- 7,103 Oil Creek
- 7,478 Arbuckle, estimated.

-Sec. 2, C-S1/2 -SW-NW, Coal Co.

Atmar Corp. #1-2 ? (3-61).

E1. 687'; Total Depth, 3,349'

- 1,143 Hartshorne Sandstone
- 2,233 Wapanucka Limestone
- 2,617 Union Valley
- 2,687 Cromwell sandstone
- 5,328 Arbuckle, estimated.

-Sec. 3, C-NE-SE, Coal Co.

Petroleum Inc. #1-3 Hockett (7-59).

E1. 714'; Total Depth, 5,968'

- 3,701 Wapanucka Limestone
- 4,003 Cromwell sandstone
- 4,528 Delaware Creek Shale or "Caney"
- 4,726 fault to Arbuckle, upside
- 6,796 Arbuckle, estimated, on downside.

-Sec. 6, NW-NW-Se, Coal Co.

Southern Union Prod. #1-6 Polk (6-76).

E1. 712'; Total Depth, 3,943'

- 48 Wapanucka Limestone
- 413 Cromwell sandstone
- 1,238 Woodford
- 1,311 Hunton
- 1,693 Sylvan
- 1,828 Viola
- 2,038 Bromide
- 2,478 McLish
- 2,768 Oil Creek
- 3,143 Arbuckle

-Sec. 7, SE-SE-SW, Coal Co.

Delaney #1-7 Fee (10-48).

E1. 716'; Total Depth, 5,305'

- 3,416 Wapanucka Limestone
- 3,749 Cromwell sandstone
- 4,359 Woodford
- 4,517 Hunton
- 6,264 Arbuckle, estimated.

-Sec. 8, C-NE-SW, Coal Co.

Texas - New Mexico Dev. Co. and Jay

Simmons #1-8 Polk (12-53).

E1. 737'; Total Depth, 7,485'

- 1,091 Hartshorne Sandstone
- 3,787 Wapanucka Limestone
- 4,262 Cromwell sandstone
- 5,013 Woodford
- 5,141 Hunton
- 5,550 Sylvan
- 5,680 Viola
- 5,893 Bromide
- 6,083 McLish
- 6,493 Oil Creek zone
- 6,661 Oil Creek sandstone, basal.
- 6,995 Arbuckle, estimated.

-Sec. 10, NE-SE-NE, Coal Co.

Magnolia #1-10 Hockett (4-47).

Later Ferguson Oil (11-67).

E1. 757'; Total Depth, 7,767'

- 4,353 Wapanucka Limestone
- 4,863 Cromwell sandstone
- 5,628 Woodford
- 5,778 Hunton
- 6,108 Sylvan
- 6,253 Viola
- 6,473 Bromide
- 6,685 McLish
- 7,568 Arbuckle, estimated.

-Sec. 11, C-NE-SW, Coal Co.

Heston Oil #1-11 Scott (3-79).

E1. 731'; Total Depth, 7,960'

- 4,814 Union Valley
- 5,737 Hunton
- 6,057 Sylvan
- 6,189 Viola
- 6,373 Bromide
- 6,671 McLish
- 6,916 Oil Creek
- 7,153 Oil Creek sandstone
- 7,504 Arbuckle, estimated.

-Sec. 13, C-NE-NE, Coal Co.

John H. Hill #1-13 Bullard (12-80).

E1. 716'; Total Depth, 7,900'

- 5,774 Hunton
- 5,974 Sylvan
- 6,113 Viola
- 6,417 Bromide sandstone
- 6,851 McLish sandstone, basal.
- 7,428 Arbuckle, estimated.

2N-8E-Sec. 14, C-SE-SW, Coal Co.
Getty Oil #1-14 ? (11-67).

E1. 700'; Total Depth, 5,500'
-1,570 Hartshorne Sandstone
-4,030 Wapanucka Limestone
-4,550 Union Valley
-4,572 Cromwell sandstone
-7,125 Arbuckle, estimated.

-Sec. 18, C-NE-SE, Coal Co.

?

E1. 728'; Total Depth 4,862'
-3,592 Wapanucka Limestone
-6,687 Arbuckle, estimated.

-Sec. 19, NW-SW-SW, Coal Co.

Patsy O & G #1-19 ? (8-47).
E1. 684'; Total Depth, 4,850'
-3,236 Cromwell sandstone
-4,126 Hunton
-5,958 Arbuckle, estimated.

-Sec. 20, C-E1/2 -NW-SW, Coal Co.

Patsy O & G #1-20 Stafford-McKeel (9-57).
E1. 662'; Total Depth, 4,533'
-3,120 Wapanucka Limestone
-3,677 Union Valley
-3,699 Cromwell sandstone
-6,215 Arbuckle, estimated.

-Sec. 22, NW-SE-NW, Coal Co.

Sohio et al #1-22 Guth (12-52).
E1. 725'; Total Depth, 7,531'
-1,695 Hartshorne Sandstone
-3,887 Wapanucka Limestone
-4,385 Union Valley
-4,407 Cromwell sandstone
-5,287 Hunton
-5,635 Sylvan
-5,767 Viola
-6,005 Bromide
-6,199 McLish
-6,303 McLish sandstone
-6,587 Oil Creek
-6,776 Oil Creek sandstone
-7,082 Arbuckle, estimated.

-Sec. 27, NW-NE-SE, Coal Co.

Deaner-Moore #1-27 Edwards (1934).
E1. 713'; Total Depth, 7,336'
-1,075 Hartshorne Sandstone
-4,145 Wapanucka Limestone
-4,632 Cromwell sandstone
-5,410 Woodford
-5,583 Hunton
-5,925 Sylvan
-6,049 Viola

-6,467 McLish
-7,364 Arbuckle, estimated.

-Sec. 28, NW-NE-SW, Coal Co.
Smith & Leonard #1-28 Gibson (6-68).
Later W. H. Carter (3-72).

E1. 650' Gr. ?; Total Depth, 5,248'
-4,406 Cromwell sandstone
-7,014 Arbuckle, estimated.

-Sec. 30, SW-SE-NW, Coal Co.

H. Carver #1-30 Harjo (6-79).
E1. 685'; Total Depth, 4,670'
-3,243 Wapanucka Limestone
-3,751 Union Valley
-3,821 Cromwell sandstone
-6,338 Arbuckle, estimated.

-Sec. 31, SW-NW-SE, Coal Co.

?
E1. ? ; Total Depth, ?
-3,145 Cromwell sandstone
-5,753 Arbuckle, estimated.

-Sec. 32, C-NE-SE, Coal Co.

Pan American #1-32 Roberts (4-65).
E1. 639'; Total Depth, 4,503'
-3,041 Wapanucka Limestone
-3,545 Union Valley
-3,627 Cromwell sandstone
-6,136 Arbuckle, estimated.

-Sec. 35, SE-NE-SW, Coal Co.

Boswell Energy #1-35 Tomlinson (8-81).
E1. 650'; Total Depth, 6,115'
-3,895 Wapanucka Limestone
-4,440 Union Valley
-4,529 Cromwell sandstone
-5,380 Hunton
-7,161 Arbuckle, estimated.

2N-9E-Sec. 2, NE-SW-SE, Coal Co.

Atmar Drilling Co. #1-2 Morgan (10-57).
E1. 722'; Total Depth, 8,230'
-4,764 Wapanucka Limestone
-5,398 Cromwell sandstone
-6,139 Woodford
-6,244 Hunton
-6,434 Sylvan
-6,538 Viola
-6,749 Bromide
-6,966 McLish
-7,284 Oil Creek
-7,448 Oil Creek sandstone, basal.
-7,724 Arbuckle, estimated.

2N-9E-Sec. 3, C-SW-SE, Coal Co.
Sarkeys Inc. #1-3 Morgan (9-68).
Later, Global Gas Co. (11-76).
E1. 738'; Total Depth, 8,038'
-4,817 Wapanucka Limestone
-5,164 Cromwell sandstone
-5,980 Hunton
-6,175 Sylvan
-6,278 Viola
-6,576 Bromide
-6,686 McLish
-7,117 Oil Creek
-7,583 Arbuckle, estimated.

-Sec. 6, C- S1/2 -NW, Coal Co.
Gomaco Inc. #1-6 Green (6-81).
E1. 708'; Total Depth, 8,271'
-4,698 Wapanucka Limestone
-5,106 Union Valley
-6,082 Hunton
-6,394 Viola
-6,710 Bromide
-7,032 Oil Creek
-7,387 Oil Creek sandstone, basal.
-7,654 Arbuckle, estimated.

-Sec. 7, C-SE-NW, Coal Co.
J. A. Roberson #1-7 Brooks (12-63).
E1. 672'; Total Depth, 8,043'
-1,421 Hartshorne Sandstone
-4,454 Wapanucka Limestone
-4,892 Union Valley
-5,005 Cromwell sandstone
-5,790 Woodford
-5,968 Hunton
-6,533 Sylvan
-6,368 Viola
-6,584 Bromide
-6,753 McLish
-7,152 Oil Creek
-7,354 Oil Creek sandstone, basal.
-7,630 Arbuckle, estimated.

-Sec. 8, C-NW-SW, Coal Co.
Tidewater Oil #1-8 Smith (11-62).
E1. 690'; Total Depth, 5,784'
-1,426 Hartshorne Sandstone
-4,600 Wapanucka Limestone
-4,805 fault
-4,905 Cromwell sandstone
-7,700 Arbuckle, estimated.

-Sec. 15, SW-SE-SW, Coal Co.
Stanolind O & G #1-15 Richardson (2-56).
E1. 729'; Total Depth, 7,547'
-1,035 Hartshorne Sandstone
-3,916 Wapanucka Limestone

-4,468 Union Valley
-4,493 Cromwell sandstone
-5,281 Woodford
-5,451 Hunton
-5,703 Sylvan
-5,813 Viola
-6,046 Bromide
-6,213 McLish
-6,615 Oil Creek
-6,796 Oil Creek sandstone, basal.
-7,072 Arbuckle, estimated.

-Sec. 16, C-N1/2 -N1/2 -SE, Coal Co.
Ricks Exploration #1-16 Robins (9-81).
E1. 715'; Total Depth, 5,670'
-4,119 Wapanucka Limestone
-7,219 Arbuckle, estimated.

-Sec. 17, NW-SW-NE, Coal Co.
Tidewater Oil & Blackwell O & G #1-17 Heck (12-60).
Later Van Grisso (7-61).
E1. 691'; Total Depth, 7,790'
-1,299 Hartshorne Sandstone
-4,343 Wapanucka Limestone
-4,796 Union Valley
-4,824 Cromwell sandstone
-5,533 Woodford
-5,708 Hunton
-5,969 Sylvan
-6,102 Viola
-6,309 Bromide
-6,466 McLish
-7,049 Oil Creek sandstone, basal.
-7,325 Arbuckle, estimated.

-Sec. 18, C-NE-SE, Coal Co.
Hefner Prod. #1-18 Heck (1-63).
E1. 699'; Total Depth, 5,625'
-1,175 Hartshorne Sandstone
-4,311 Wapanucka Limestone
-4,842 Union Valley
-4,867 Cromwell sandstone
-5,537 Woodford
-5,715 Hunton
-6,087 Viola
-7,335 Arbuckle, estimated.

2N-9E-Sec. 19, SW-NE, Coal Co.
Holliman Drilling #1-19 Crane (2-62).
E1. 644'; Total Depth, 7,540'
Centrahoma Field.
-4,026 Wapanucka Limestone
-4,621 Cromwell sandstone
-5,356 Woodford
-5,436 Hunton
-5,776 Sylvan
-5,901 Viola
-7,430 Oil Creek sandstone
-7,149 Arbuckle, estimated.

-Sec. 20, NW-SE-SW, Coal Co.
Stanolind O & G #1-20 Skirvin (4-54).
Later Sherin & Son (2-55).
E1. 674'; Total Depth, 7,571'
Centrahoma Field.
-1,030 Hartshorne Sandstone
-4,464 Wapanucka Limestone, downside.
-4,888 fault to "Caney", upside.
-4,946 Woodford
-5,096 Hunton
-5,358 Sylvan
-5,490 Viola
-5,686 Bromide
-6,046 McLish
-6,318 Oil Creek
-6,508 Oil Creek sandstone, basal.
-6,802 Arbuckle, upside.
-7,564 Arbuckle, estimated, downside.

-Sec. 21, NE-NW-SE-SE, Coal Co.
D. W. Cotton, Jr. #1-21 Smith (5-66).
E1. 698'; Total Depth, 5,275'
-852 Hartshorne Sandstone
-3,882 Wapanucka Limestone
-4,392 Cromwell sandstone
-6,982 Arbuckle, estimated

-Sec. 22, C-NW-SW, Coal Co.
Westheimer-Neustadt #1-22 Strunk A (6-75).
E1. 717'; Total Depth, 7,371'
Centrahoma Field.
-880 Hartshorne Sandstone
-3,887 Wapanucka Limestone
-4,459 Union Valley
-4,483 Cromwell sandstone
-5,199 Woodford
-5,355 Hunton
-5,564 Sylvan
-5,673 Viola
-5,859 Bromide
-6,588 Oil Creel sandstone, basal.
-6,864 Arbuckle, estimated.

-Sec. 26, C-E1/2 -NE, Coal Co.
Global Gas Co. #1-26 Cody (11-76).
E1. 711'; Total Depth, 6,925'
-1,285 Hartshorne Sandstone
-4,008 Wapanucka Limestone
-4,629 Cromwell sandstone
-5,446 Woodford
-5,609 Hunton
-5,803 Sylvan
-5,902 Viola
-7,150 Arbuckle, estimated.

-Sec. 27, NE-SW-SW, Coal Co.
Drilling & Explor. Co. #1-27 Cody 2 (4-60).
E1. 702'; Total Depth, 7,656'
Centrahoma Field.
-3,324 Wapanucka Limestone
-3,948 Union Valley
-3,998 Cromwell sandstone
-4,684 Woodford
-4,886 Hunton
-5,090 Sylvan
-5,196 Viola
-5,437 Bromide
-5,782 McLish
-5,978 Oil Creek
-6,168 Oil Creek sandstone, basal.
-6,444 Arbuckle; 510' drilled.

-Sec. 28, C-NE-SW, Coal Co.
Jake Hamon #1-28 Jessee (6-65).
E1. 653'Gr.; Total Depth, 7,450'
Centrahoma Field.
-3,963 Wapanucka Limestone
-4,656 Cromwell sandstone
-5,317 Woodford
-5,525 Hunton
-5,762 Sylvan
-5,887 Viola
-6,133 Bromide
-6,395 McLish
-7,135 Arbuckle, estimated.

2N-9E-Sec. 28, SE-NE-SE, Coal Co.
Stanolind O & G #1-28 May Unit (5-64).
E1. 691'; Total Depth, 6,985'
Centrahoma Field
-3,531 Wapanucka Limestone
-3,592 Cromwell sandstone
-4,809 Woodford
-4,921 Hunton
-5,169 Sylvan
-5,259 Viola
-5,459 Bromide
-5,713 McLish
-6,029 Oil Creek
-6,189 Oil Creek sandstone, basal.
-6,465 Arbuckle, estimated.

-Sec. 29, C-NE-NW, Coal Co.
Hall-Jones Oil Co. #1-29 Emanuel (2-71).
E1. 729'; Total Depth, 6,254'
Centrahoma Field.
-1,083 Hartshorne Sandstone
-4,633 Wapanucka Limestone
-5,241 Union Valley
-5,271 Cromwell sandstone
-7,733 Arbuckle, estimated.

-Sec. 31, SE-NE-SW-NW, Coal Co.
Ferguson Oil #1-31 McBee (10-71).
E1. 637'; Total Depth, 5,632'
-4,184 Wapanucka Limestone
-4,711 Union Valley
-4,797 Cromwell sandstone
-7,284 Arbuckle, estimated.

-Sec. 34, NW-NW-NE, Coal Co.
Stanolind O & G #1-34 Crim (3-55).
E1. 735'; Total Depth, 7,027'
Centrahoma Field.
-994 Hartshorne Sandstone
-3,439 Wapanucka Limestone
-4,079 Union Valley
-4,123 Cromwell sandstone
-4,727 Woodford
-4,889 Hunton
-5,179 Viola
-6,007 Oil Creek
-6,228 Oil Creek sandstone, basal
-6504 Arbuckle, estimated.

-Sec. 35, C-NE-NW-SE-SE, Coal Co.
Tenneco #1-35 Sarkeys (4-63).
E1. 744'; Total Depth, 8,367'
Centrahoma Field.
-1,116 Hartshorne Sandstone
-4,780 Wapanucka Limestone
-5,389 Union Valley
-5,492 Cromwell sandstone

-6,236 Woodford
-6,416 Hunton
-6,629 Sylvan
-6,730 Viola
-7,294 McLish
-7,489 Oil Creek
-7,978 Arbuckle, estimated.

-Sec. 36, C-W1/2, Coal Co.
Tenneco #1-36 Elkins Unit (11-74).
E1. 737'; Total Depth, 7,999'
Centrahoma Field.
-1,230 Hartshorne Sandstone
-4,947 Wapanucka Limestone
-5,650 Cromwell sandstone
-6,677 Viola
-7,925 Arbuckle, estimated.

2N-10E-Sec. 14, C-SW, Coal Co.
Copeland Energy #1-14 Eddings (2-78).
E1. 644'; Total Depth, 3,151'
-2,215 Hartshorne Sandstone
-6,857 Wapanucka, estimated.
-10,171 Arbuckle, estimated.

-Sec. 18, C-NW-NE, Coal Co.
Falcon Seaboard #1-18 Rushing (3-59).
Later Global Gas Co. (11-79).
E1. 705'; Total Depth, 8,191'
-4,708 Wapanucka Limestone
-5,281 Union Valley
-5,373 Cromwell sandstone
-6,081 Woodford
-6,235 Hunton
-6,435 Sylvan
-6,530 Viola
-6,726 Bromide
-6,935 McLish
-7,281 Oil Creek
-7,443 Oil Creek sandstone, basal.
-7,697 Arbuckle, estimated.

-Sec. 29, C-NE-SW, Coal Co.
Austin Prod. #1-29 Pride (6-80).
E1. 704'Gr.; Total Depth, 8,080'
-1,302 Hartshorne Sandstone, estimated.
-7,365 Arbuckle, estimated.

2N-11E-Sec. 5, NW-SE-NW, Coal Co.
Kerr-McGee #1-5 Musgrave et al (5-75).
E1. 743'; Total Depth, 8,622'
-2,393 Hartshorne Sandstone
-7,067 Wapanucka Limestone
-10,367 Arbuckle, estimated.

2N-11E-Sec. 6, NW-NW-SE, Coal Co.
Copeland Energy #1-6 Wilson (4-78).
E1. 690'; Total Depth, 10,075'
-2,565 Hartshorne Sandstone
-8,340 Wapanucka Limestone
-9,020 Cromwell sandstone
-11,640 Arbuckle, estimated

-Sec. 10, SE-NE-SE, Coal Co.
Delhi Corp. #1-10 Mowdy (1954).
Later, Whittaker Co. (1954) and Diamond & Rives (4-61)
E1. 674'; Total Depth, 12,561'
-8,428 Wapanucka Limestone
-10,493 Viola
-11,356 Oil Creek sandstone
-11,742 Arbuckle; 245' drilled.

-Sec. 24, C-NW-SE, Coal Co.
Sunset International #1-24 Morrow (4-69).
Later Arkla Exploration (4-78).
E1. 670'; Total Depth, 10,750'
-3,200 Hartshorne Sandstone
-8,944 Wapanucka Limestone
-9,675 Union Valley
-9,750 Cromwell sandstone
-12,244 Arbuckle, estimated.

-Sec. 29, C-NE, Coal Co.
Conoco #1-29 Stephens (9-77).
E1. 615'Gr.; Total Depth, 3,990'
-2,868 Hartshorne Sandstone
-8,443 Wapanucka, estimated.
-11,757 Arbuckle, estimated.

-Sec. 31, S1/2 -SW-NE, Coal Co.
McCormick O & G #1-31 Committee (8-79).
E1. 651'; Total Depth, 3,285'
-2,338 Hartshorne Sandstone
-8,113 Wapanucka, estimated.
-11,427 Arbuckle, estimated.

-Sec. 34, C-SE, Coal Co.
Ricks Exploration #1-34 Crow (7-82).
E1. 715'Gr.; Total Depth, 10,200'
-8,131 Wapanucka Limestone
-9,048 Cromwell sandstone
-11,445 Arbuckle, estimated.

2N-12E-Sec. 5, NW-SE-NW, Atoka Co.
Arkla Exploration #1-5 Mowdy (3-78).
E1. 750'; Total Depth, 10,705'
-2,798 Hartshorne Sandstone
-8,943 Wapanucka Limestone
-9,552 Union Valley
-12,243 Arbuckle, estimated.

-Sec. 6, SE-SW-NE, Atoka Co.
Arkla Exploration #1-6 Prather (12-78).
E1. 771'; Total Depth, 10,690'
-2,775 Hartshorne Sandstone
-8,913 Wapanucka Limestone
-9,527 Union Valley
-12,213 Arbuckle, estimated.

-Sec. 18, E1/2 -SE-NW, Atoka Co.
Fain-McGaha #1-18 Murrows (1-62).
E1. 671'; Total Depth, 4,335'
-3,361 Hartshorne Sandstone
-9,499 Wapanucka, estimated.
-12,813 Arbuckle, estimated.

-Sec. 28, C-NW-NW, Atoka Co.
Shamrock O & G #1-28 Hawkins (2-68).
E1. 751'; Total Depth, 9,628'
-8,783 Wapanucka Limestone
-12,083 Arbuckle, estimated.

2N-13E-Sec. 3, E1/2 -E1/2 -W1/2 -NE, Atoka Co.
Hamilton Brothers #1-3 Vaughan-Duvall (1-80).
E1. 723'; Total Depth, 12,100'
+393 Hartshorne Sandstone
-147 Atoka Formation
-10,257 Wapanucka Limestone
-10,987 Cromwell sandstone
-13,657 Arbuckle, estimated.

-Sec. 7, C-NW, Atoka Co.
Skelly Oil #1-7 Coble (7-68).
E1. 688'; Total Depth, 9,100'
-3,076 Hartshorne Sandstone
-3,378 Atoka Formation
-9,600 Wapanucka, estimated.
-13,000 Arbuckle, estimated.

-Sec. 12, C-NE, Atoka Co.
Murexco Petr. #1-12 Self (4-86).
E1. 878'Gr.; Total Depth, 12,580'
-2,822 Atoka Formation
-8,822 Wapanucka Limestone
-9,622 Cromwell sandstone
-12,222 Arbuckle, estimated.

-Sec. 24, SE-SE-SE, Atoka Co.
D. C. Slawson #1-24 Trapp (12-84).
E1. 810'; Total Depth, 12,208'
-6,284 Atoka Formation

-Sec. 35, C-NE, Pittsburg Co.
Hamilton Brothers #1-35 Pine Mountain (7-82).
E1. 858'; Total Depth, 15,225'
Wesley Field, Discovery Well.
-10,941 Wapanucka Limestone
-14,352 Arbuckle

2N-14E-Sec. 1, SW-SW-NE, Pittsburg Co.
TXO Prod. #1-1 Ella Mae (10-86).
El. 806'; Total Depth, 12,605'
-8,544 Wapanucka Limestone

-Sec. 2, SE-NW-SE, Pittsburg Co.
Samson Resources #1-2 Alice (11-84).
El. 834'; Total Depth, 11,000'
-9,598 Wapanucka Limestone
-12,998 Arbuckle, estimated.

-Sec. 5, C-SW, Pittsburg Co.
TXO Prod. #1-5 Rose Gladys (7-84).
El. 884'; Total Depth, 10,750'
-9,474 Wapanucka Limestone
-12,874 Arbuckle, estimated.

-Sec. 6, SE-NE-SW, Pittsburg Co.
TXO Prod. #1-6 McEntire "A" (2-84).
El. 774'; Total Depth, 10,281'
-9,016 Wapanucka Limestone
-12,416 Arbuckle, estimated.

-Sec. 7, S1/2 -S1/2 -S1/2 -NE, Pittsburg Co.
Hamilton Brothers #1-7 Blue Creek (8-82).
El. 1,189'; Total Depth, 13,608'
-2,587 Wapanucka Limestone - 1
-4,313 Wapanucka Limestone - 2
-9,287 Wapanucka Limestone - 3
-10,208 Cromwell sandstone
-11,376 Woodford
-11,549 Sylvan
-11,595 Viola
-11,753 Bromide
-12,293 McLish
-12,773 Arbuckle, estimated.

-Sec. 8, C-NW, Pittsburg Co.
Hamilton Brothers #1-8 Blue Creek (7-81). Later (10-84).
El. 1,059'; Total Depth, 15,000'
-9,623 Wapanucka Limestone
-10,543 Cromwell sandstone
-11,551 Woodford
-11,703 Hunton
-11,719 Sylvan
-11,742 Viola
-11,931 Bromide
-12,381 McLish sandstone
-12,614 Oil Creek
-12,854 Joins
-12,920 Arbuckle; 1,021' drilled.

-Sec. 9, S1/2 -S1/2 -NW, Pittsburg Co.
TXO Prod. #1-9 Hoehman (11-84).
El. 822'; Total Depth, 12,359'
-10,366 Wapanucka Limestone
-11,323 Cromwell sandstone

-13,766 Arbuckle, estimated.

-Sec. 11, C -N1/2 -S1/2 -NW, Pittsburg Co.
TXO Prod. #1-11 Ainsworth (10-84).
El. 789'; Total Depth, 12,000'
-8,703 Wapanucka Limestone

-Sec. 17, C-NW, Pittsburg Co.
TXO Prod. #1-17 Ruby "A" (3-85).
El. 826'; Total Depth, 12,160'
-9,950 Wapanucka Limestone
-10,808 Cromwell sandstone
-13,350 Arbuckle, estimated.

-Sec. 18, C-NE, Pittsburg Co.
TXO Prod. #1-18 Neal "F" (8-84).
El. 835'; Total Depth, 10,782'
-9,543 Wapanucka Limestone
-12,943 Arbuckle, estimated.

2N-20E-Sec. 11, SW-SE-SE, Pushmataha Co.
American Quasar #1-11 Cabe (10-78).
El. 813'; Total Depth, 15,512'
Probably Mazarn-Crystal Mountain in all of lower part.
Spuds in Polk Creek-Bigfork
-1,057 Womble-Bigfork splinters
-7,037 Greenish-gray shale, sandstone.
Had Lower Ordovician palynomorphs in core near TD.

3N-4E-Sec. 33, C-NW-NW, Pontotoc Co.
Sun Oil Co. #1-33 Belcher (5-69).
El. 1,114'; Total Depth, 6,354'
+11 Viola
-328 Bromide
-1,061 Oil Creek
-1,381 Joins
-1,491 Arbuckle; 3,710' drilled.
-5,044 Reagan
-5,201 Tishomingo Granite

3N-5E-Sec. 2, NE-NE-SE, Pontotoc Co.
Gilmer Oil #1-2 Rollow (2-57).
El. 910'; Total Depth, 4,926'
-862 Wapanucka Limestone
-1,122 Union Valley
-1,129 Cromwell
-1,947 Woodford
-2,295 Hunton
-2,341 Sylvan
-2,376 Viola
-2,866 Bromide zone
-3,073 McLish
-3,665 Oil Creek
-3,848 Arbuckle; 168' drilled.

3N-5E-Sec. 8, NW-NW-NW, Pontotoc Co.
H. A. Chapman #1-8 Casady (6-75).
E1. 1,072'; Total Depth, 3,000'
-456 Sylvan
-616 Viola
-932 Bromide
-1,496 McLish
-1,620 Oil Creek
-1,754 Oil Creek sandstone, basal.
-1,937 Arbuckle, estimated.

-Sec. 9, NW-SE-NW, Pontotoc Co.
Howard #1-9 Moore (3-49).
E1. 950'; Total Depth, 2,558'
-570 Woodford
-928 Hunton
-964 Sylvan
-1,114 Viola
-1,435 Bromide
-2,586 Arbuckle, estimated.

-Sec. 10, NE-NE-SW, Pontotoc Co.
Watkins et al #1-10 Sanders (12-50), (3-51).
E1. 930'; Total Depth, 3,395'
-397 Wapanucka Limestone
-685 Cromwell sandstone
-1,960 Hunton
-2,020 Sylvan
-2,153 Viola
-3,625 Arbuckle, estimated.

-Sec. 11, NW-SW-SE, Pontotoc Co.
?
E1. 937'; Total Depth, 4,490'
-1,483 Wapanucka Limestone
-3,178 Viola
-3,468 Bromide
-4,408 Arbuckle, estimated.

-Sec. 20, NE-NE-NE, Pontotoc Co.
?
E1. 1,089'; Total Depth, 1,907'
+524 Woodford
+344 Hunton
+305 Sylvan
+163 Viola
-181 Bromide
-1,209 Arbuckle, estimated.

-Sec. 24, SE-SE-NW, Pontotoc Co.
Walter Jones #1-24 Cummings (3-58).
E1. 1,120'; Total Depth, 770'
+894 Viola
+503 Bromide
-336 Arbuckle, estimated.

-Sec. 27, SE-NW-NW-SE, Pontotoc Co.
Atlantic Refining #1-27 Harvey (6-56).
E1. 1,179'; Total Depth, 4,807'
+1,153 Bromide
+828 McLish
+397 Oil Creek
+199 Oil Creek sandstone, basal.
+60 Joins
+9 Arbuckle; 3,620' drilled.
-3,513 Reagan
-3,611 Tishomingo Granite; 17' drilled.

-Sec. 32, C-SE-SW, Pontotoc Co.
H. L. Wyrick, Jr. & V. L. Crowell
#1-32 Brown (3-66).
E1. 1,189'; Total Depth, 5,741'
+858 Hunton
+845 Sylvan
+681 Viola
+281 Bromide
-106 McLish
-404 Oil Creek
-611 Oil Creek sandstone
-779 Joins
-838 Arbuckle; 3,696' drilled. West Spring Creek
-1,069 Healdton zone
-1,411 Kindblade
-2,393 Cool Creek
-3,213 McKenzie Hill
-3,741 Butterly
-3,951 Royer
-4,251 Honey Creek
-4,413 Reagan
-4,534 Tishomingo Granite; 18' drilled.

3N-6E-Sec. 1, NW-NW-NE, Pontotoc Co.
Barton #1-1 ? (5-49).
E1. 1,002'; Total Depth, 4,200'
-1,645 Cromwell sandstone
-2,608 Sylvan
-2,706 Viola
-2,796 Bromide
-3,143 McLish
-4,178 Arbuckle, estimated.

-Sec. 2, NE-SE-NW, Pontotoc Co.
Halliburton #1-2 ? (4-51).
E1. 1,010'; Total Depth, 4,542'
-1,435 Wapanucka Limestone
-1,690 Cromwell sandstone
-2,565 Woodford
-2,697 Hunton
-2,823 Sylvan
-2,930 Viola
-3,215 Bromide sandstone
-3,490 McLish
-4,402 Arbuckle, estimated.

3N-6E-Sec. 8, C-W1/2 -W1/2 -NW-NW, Pontotoc Co.

?
E1. ? : Total Depth, 4,887'
-1,390 Wapanucka Limestone
-1,835 Cromwell sandstone
-2,720 Woodford
-2,920 Hunton
-2,980 Sylvan
-3,147 Viola
-3,535 Bromide
-4,619 Arbuckle, estimated.

-Sec. 9, NW-NW-SE, Pontotoc Co.

C. C. Nye et al #1-9 Hazelwood (1-61).

E1. 903'; Total Depth, 2,483'
-1,215 Wapanucka Limestone
-1,409 Union Valley
-1,417 Cromwell sandstone
-4,201 Arbuckle, estimated.

-Sec. 9, NW-SE-SW, Pontotoc Co.

J. M. Boyd #1-9 Smith-Beck (6-53).

E1. 982'; Total Depth, 1,807'
-380 Woodford
-633 Hunton
-726 Sylvan
-884 Viola, estimated.
-2,356 Arbuckle, estimated.

-Sec. 16, NW-NE-SE, Pontotoc Co.

Alamo Petr. #1-16 Dew (7-77).

E1. 944'; Total Depth, 1,934'
+324 Viola
-706 Oil Creek sandstone
-906 Arbuckle

-Sec. 16, C-SW-SW-NE, Pontotoc Co.

?
E1. 1,073'; Total Depth, 1,700'
+548 Hunton
+493 Sylvan
+335 Viola
-47 Bromide sandstone
-1,137 Arbuckle, estimated.

-Sec. 25, NE-NE-NE, Pontotoc Co.

?
E1. 982'; Total Depth, 1,900'
+472 Hunton
+432 Sylvan
+259 Viola
-218 Bromide
-358 McLish
-1,213 Arbuckle, estimated.

-Sec. 30, C-W1/2 -W1/2 -NE, Pontotoc Co.

?

E1. 1,060'; Total Depth, 2,000'
+1,030 Sylvan
+880 Viola
-660 Arbuckle; 280' drilled.

-Sec. 34, C-W1/2 -NE, Pontotoc Co.

?
E1. 835'; Total Depth, 4,150'
+139 Viola
-1,271 Arbuckle; 2,044' drilled.

3N-7E-Sec. 8, SW-SE-SE, Pontotoc Co.

Home Stake Prod. #1-8 Cantrell (9-57).

Later, Holden Energy

E1. 865'; Total Depth, 3,210'
-680 Wapanucka Limestone
-925 Cromwell sandstone
-1,095 Woodford
-1,220 Hunton
-1,479 Sylvan
-1,535 Viola
-1,725 Bromide
-1,885 McLish
-2,175 Oil Creek
-2,873 Arbuckle, estimated.

-Sec. 8, NE-NE-SW, Pontotoc Co.

Coline Oil Corp. #1-8 Ross (4-69).

E1. 831'; Total Depth, 6,236'
-2,289 Wapanucka Limestone
-2,376 Union Valley
-2,616 Cromwell sandstone
-3,274 Woodford
-3,619 Hunton
-3,974 Sylvan
-4,087 Viola
-4,302 Bromide
-4,614 McLish
-5,079 Oil Creek sandstone
-5,389 Arbuckle; 16' drilled.

-Sec. 9, NE-SW-SE, Pontotoc Co.

W. H. Pine #1-9 (4-51).

E1. 853'; Total Depth, 2,289'
-652 Hunton
-1,044 Sylvan
-1,175 Viola
-2,477 Arbuckle, estimated.

-Sec. 11, NE-NE-SE, Pontotoc Co.

W. E. Allen #1-11 ? (5-59).

E1. 794'; Total Depth, 1,150'
-118 Wapanucka Limestone
-336 Union Valley
-3,218 Arbuckle, estimated.

3N-7E-Sec. 12, SE-SE-NW, Pontotoc Co.

?

E1. 841'; Total Depth, 3,426'

-1,159 Hunton

-1,714 Sylvan

-1,865 Viola

-3,167 Arbuckle, estimated.

-Sec. 14, SW-NE-SE, Pontotoc Co.

Buffalo Oil #1-14 Mayer (11-56).

E1. 764'; Total depth, 975'

+140 Wapanucka Limestone

-176 Union Valley

-2,960 Arbuckle, estimated.

-Sec. 15, N1/2 -S1/2 -SW-NE, Pontotoc Co.

Natural G & O Co. #1-15 Mayer (1-73).

E1. 777'; Total Depth, 3,400'

+126 Cromwell sandstone

-696 Woodford

-841 Hunton

-1,280 Sylvan

-1,397 Viola

-1,606 Bromide sandstone

-1,847 McLish

-2,398 Oil Creek

-2,708 Arbuckle, estimated.

-Sec. 16, SE-SE-NW, Pontotoc Co.

T. J. Jeffrey #1-16 Lomar (10-68).

E1. 883'; Total Depth, 1,485'

-384 Woodford

-518 Hunton

-885 Sylvan

-1,010 Viola

-1,297 Bromide

-2,312 Arbuckle, estimated.

-Sec. 17, SW-NW-NE, Pontotoc Co.

W. H. Pine #1-17 ? (11-50).

E1. 844'; Total Depth, 2,146'

-451 Woodford

-540 Hunton

-939 Sylvan

-1,020 Viola

-2,322 Arbuckle, estimated.

-Sec. 19, SE-SE-SW, Pontotoc Co.

P. S. Kouri #1-19 Masier (8-53).

E1. 784'; Total Depth, 1,482'

-348 Hunton

-389 Sylvan

-522 Viola

-1,824 Arbuckle, estimated.

-Sec. 23, NE-NW-SE, Pontotoc Co.

C. A. Yoakum #1-23 Townsend (3-55).

E1. 845'; Total Depth, 920'

+228 Wapanucka Limestone

-49 Cromwell sandstone

-2,872 Arbuckle, estimated.

-Sec. 24, NE-SW-SE, Pontotoc Co.

Conoco #1-24 Bennett (5-60).

E1. 804'; Total Depth, 1,150'

+57 Wapanucka Limestone

-290 Union Valley

-304 Cromwell sandstone

-3,043 Arbuckle, estimated.

-Sec. 27, C-NW-NW, Pontotoc Co.

?

E1. 816'; Total Depth, 2,420'

+536 Cromwell sandstone

-389 Woodford

-549 Hunton

-954 Sylvan

-978 Viola

-1,324 Bromide

-2,280 Arbuckle, estimated.

-Sec. 29, C-SW-NW, Pontotoc Co.

J. B. Morey #1-29 Rollow (3-81).

E1. 814'Gr.; Total Depth, 2,522'

-60 Woodford

-168 Hunton

-533 Sylvan

-668 Viola

-857 Bromide

-1,336 McLish

-1,545 Oil Creek

-1,970 Arbuckle, estimated.

-Sec. 31, C-NW-NE-NW, Pontotoc Co.

A. F. Behlen #2-31 Turner (6-65).

E1. 763'; Total Depth, 2,101'

-141 Hunton

-227 Sylvan

-350 Viola

-497 Bromide

-847 McLish

-1,652 Arbuckle, estimated.

-Sec. 32, SE-SE-SW, Pontotoc Co.

E. L. Lippert #1-32 Crabtree et al (4-73).

E1. 755'Gr.; Total Depth, 1,952'

-1,135 McLish

-1,910 Arbuckle, estimated.

3N-7E-Sec. 35, NE-SE-SW, Pontotoc Co.
W. J. Dillon #1-35 Byrd (10-46).
El. 728'; Total Depth, 2,750'
-575 Woodford
-712 Hunton
-1,102 Sylvan
-1,265 Viola
-1,402 Bromide
-2,567 Arbuckle, estimated.

-Sec. 36, NE-NW-NW, Pontotoc Co.
R. S. Enterprises #1-36 Horton (4-82).
El. 725'; Total Depth, 1,520'
+5 Cromwell sandstone
-2,768 Arbuckle, estimated.

3N-8E-Sec. 1, NE-NE-NW, Pontotoc Co.
?
El. 753'; Total Depth, ?
-2,754 Wapanucka Limestone
-3,054 Cromwell sandstone
-5,754 Arbuckle, estimated.

-Sec. 2, C-NE-SW, Pontotoc Co.
Longhorn Res. #1-2 Clemons (7-82).
El. 780'; Total Depth, 6,240'
Probably reached Arbuckle.

-Sec. 4, NE-SW-SE, Pontotoc Co.
Duplin #1-4 Kite (3-75).
El. 817'; Total Depth, 3,252'
-2,223 Wapanucka Limestone
-5,223 Arbuckle, estimated.

-Sec. 6, NE-NE-SW, Pontotoc Co.
Stanolind O & G #1-6 Allison (1-55).
Later, W. E. Handley (3-56).
El. 918'; Total Depth, 5,650'
-2,036 Wapanucka Limestone
-2,352 Cromwell sandstone
-3,229 Woodford
-3,324 Hunton
-3,654 Sylvan
-3,712 Viola
-3,902 Bromide
-4,172 McLish
-4,422 McLish sandstone, basal.
-4,572 Oil Creek
-4,912 Arbuckle, estimated.

-Sec. 7, SW-SE-NW, Pontotoc Co.
?
El. 924'; Total Depth, 1,552'
-361 Wapanucka
-626 Cromwell sandstone
-3,361 Arbuckle, estimated.

-Sec. 10, SE-NW-NW, Pontotoc Co.
Douglas Oil #1-10 Sutton (1928).
El. 835'; Total Depth, 3,165'
-1,815 Wapanucka Limestone
-2,288 Cromwell sandstone
-4,895 Arbuckle, estimated.

-Sec. 11, SW-SW-SW, Pontotoc Co.
Sun Oil #1-11 ? (7-48).
El. 736'; Total Depth, 4,466'
-1,236 Wapanucka Limestone
-1,570 Union Valley
-1,627 Cromwell sandstone
-2,505 Woodford
-2,637 Hunton
-2,942 Sylvan
-3,025 Viola
-3,216 Bromide zone
-3,471 McLish
-4,165 Arbuckle, estimated.

-Sec. 15, C-SW-SE, Pontotoc Co.
Ennex Prod. #1-15 Marsh (6-80).
El. 763'Gr.; Total Depth, 2,025'
-1,047 Wapanucka Limestone
-1,111 Cromwell sandstone
-4,047 Arbuckle, estimated.

-Sec. 16, NW-SE-NE, Pontotoc Co.
Wilcox #1-16 ? (11-47).
El. 758'; Total Depth, 4,403'
-882 Wapanucka Limestone
-1,232 Cromwell sandstone
-2,120 Woodford
-2,253 Hunton
-2,552 Sylvan
-2,666 Viola
-2,757 Bromide
-3,806 Arbuckle, estimated.

-Sec. 19, SE-SE-SW, Pontotoc Co.
?
El. 871'; Total Depth, 1,412'
-224 Wapanucka Limestone
-509 Cromwell sandstone
-3,224 Arbuckle, estimated.

-Sec. 20, NW-NE-SW, Pontotoc Co.
W. H. Pine #1-20 Mayer (9-53).
El. 749'; Total Depth, 1,816'
-391 Wapanucka Limestone
-756 Union Valley
-832 Cromwell sandstone
-3,391 Arbuckle, estimated.

3N-8E-Sec. 21, C-SE-NW-NE, Pontotoc CO.
Jones & Pellow #1-21 Mosier (3-78).
El. 739'; Total Depth, 4,565'
-859 Wapanucka Limestone
-1,221 Cromwell sandstone
-2,093 Woodford
-2,203 Hunton
-2,503 Sylvan
-2,624 Viola
-2,809 Bromide
-3,021 McLish
-3,383 Oil Creek
-3,761 Arbuckle, 65' drilled.

-Sec. 22, SW-SE-NW, Pontotoc Co.
Oil Capitol Corp. #1-22 Whisenhunt (1-57).
El. 747'; Total Depth, 4,742'
-953 Wapanucka Limestone
-1,348 Union Valley
-1,363 Cromwell sandstone
-2,413 Hunton
-2,678 Sylvan
-2,801 Viola
-3,014 Bromide
-3,205 McLish
-3,429 McLish sandstone, basal.
-3,706 Oil Creek sandstone, basal.
-3,944 Arbuckle; 51' drilled.

-Sec. 27, NW-SE-NE, Pontotoc Co.
Unlimited Ltd. #1-27 Mack et al (9-81).
El. 745'; Total Depth, 4,613'
+20 Hartshorne Sandstone
-1,045 Wapanucka Limestone
-1,455 Union Valley
-2,362 Woodford
-2,533 Hunton
-2,769 Sylvan
-2,905 Viola
-3,261 McLish
-3,600 McLish sandstone, basal.
-3,710 Oil Creek
-3,765 Oil Creek sandstone, basal.
-4,045 Arbuckle, estimated.

-Sec. 27, NW-NW-NW, Pontotoc Co.
Oil Capitol Corp. #1-27 Moshier (1-58).
Later, Alda O & G (4-84).
El. 715'; Total Depth, 4,624'
-839 Wapanucka Limestone
-1,244 Union Valley
-1,259 Cromwell sandstone
-2,177 Woodford
-2,313 Hunton
-2,573 Sylvan
-2,695 Viola
-2,981 Bromide

-3,083 McLish
-3,367 McLish sandstone, basal.
-3,487 Oil Creek
-3,613 Oil Creek sandstone, basal.
-3,863 Arbuckle; 46' drilled.

-Sec. 28, SE-SW-SW, Pontotoc Co.
Allied #1-28 ? (8-45).
El. 751'; Total Depth, 4,864'
-709 Wapanucka Limestone
-1,129 Union Valley
-1,149 Cromwell sandstone
-2,104 Woodford
-2,277 Hunton
-2,704 Sylvan
fault
-2,783 Hunton
-2,898 Sylvan
-2,909 Viola
-3,389 McLish
-3,744 Oil Creek
-3,929 Joins
-4,099 Arbuckle; on downside; 14' drilled.
-3,095 Arbuckle, estimated; on upside.

-Sec. 31, SW-SW-NE, Pontotoc Co.
Conoco #1-31 Rowe-Miller (5-60).
El. 758'; Total Depth, 1,150'
+58 Wapanucka
-310 Union Valley
-326 Cromwell sandstone
-2,942 Arbuckle, estimated.

-Sec. 32, NE-SE-NW, Pontotoc Co.
Paul Kellsman #1-32 Miller (8-51).
El. 786'; Total Depth, 4,115'
-314 Wapanucka Limestone
-719 Cromwell sandstone
-1,718 Hunton
-2,029 Sylvan
-2,158 Viola
-2,354 Bromide
-2,860 McLish
-3,131 Oil Creek
-3,160 Oil Creek sandstone
-3,298 Arbuckle, estimated.

3N-8E-Sec. 33, NE-NE-SW, Pontotoc CO.

Allied Oil #1-33 Forrester (11-46).

E1. 744'; Total Depth, 4,044'

- 721 Wapanucka Limestone
- 1,161 Cromwell sandstone
- 2,066 Woodford
- 2,165 Hunton
- 2,386 Sylvan
- 2,520 Viola
- 2,926 McLish
- 3,210 McLish sandstone
- 3,660 Arbuckle, estimated.

3N-9E-Sec. 4, C-SE, Coal Co.

Global Gas #1-4 Price (4-76).

E1. 670'; Total Depth, 6,470'

Probably reached Arbuckle.

-Sec. 5, C-SE-NE, Coal Co.

Wilshire Oil #1-5 Horace (4-77).

E1. 727'; Total Depth, 6,426'

- 3,017 Wapanucka Limestone
- 3,381 Union Valley
- 3,400 Cromwell sandstone
- 4,457 Woodford
- 4,579 Hunton
- 4,709 Sylvan
- 4,793 Viola
- 5,041 Bromide
- 5,511 Oil Creek
- 5,952 Arbuckle, estimated.

-Sec. 6, C-NE-SW, Coal Co.

Amax Petr. Corp. #1-6 Hamilton (8-63).

E1. 736'; Total Depth, 6,350'

- 2,962 Wapanucka Limestone
- 3,254 Union Valley
- 3,309 Cromwell sandstone
- 4,306 Woodford
- 4,388 Hunton
- 4,581 Sylvan
- 4,699 Viola
- 4,992 Bromide
- 5,314 McLish
- 5,426 Oil Creek
- 5,542 Oil Creek sandstone, basal.
- 5,867 Arbuckle, estimated.

-Sec. 7, C-NW-SE, Coal Co.

Wilshire Oil #1-7 Hamilton (3-75).

E1. 785'; Total Depth, 5,702'

- 2,242 Wapanucka Limestone
- 2,639 Cromwell sandstone
- 3,769 Hunton
- 3,955 Sylvan
- 4,047 Viola
- 4,321 Bromide

-4,603 McLish

-4,739 Oil Creek

-4,904 Oil Creek sandstone, lower.

-5,186 Arbuckle, estimated.

-Sec. 8, C-NW, Coal Co.

Sun Explor. & Prod. #1-8 Hamilton Unit (2-83).

E1. 742'; Total Depth, 6,470'

- 3,028 Wapanucka Limestone
- 3,368 Union Valley
- 3,407 Cromwell sandstone
- 4,382 Woodford
- 4,540 Hunton
- 4,658 Sylvan
- 4,766 Viola
- 4,972 Bromide
- 5,110 McLish
- 5,510 Oil Creek
- 5,726 Oil Creek sandstone, basal.
- 5,915 Arbuckle, estimated.

-Sec. 14, C-SW-NE, Coal Co.

Statex Petr. #1-14 Diamond (4-77).

E1. 844'; Total Depth, 4,593'

- 3,046 Wapanucka Limestone
- 3,480 Cromwell sandstone
- 6,046 Arbuckle, estimated.

-Sec. 18, NE-NW-NE, Coal Co.

Hazelwood Prod. & Explor. #1-18 Hamilton (9-88).

E1. 791'; Total Depth, 5,920'

Probably reached McLish.

-Sec. 22, NW-NE-SE, Coal Co.

Cushing Royalty Corp. #1-22 Cody "B" (5-43).

Later, Stanolind O & G (3-55).

E1. 722'; Total Depth, 6,174'

- 2,458 Wapanucka Limestone
- 2,801 Cromwell sandstone
- 3,844 Woodford
- 3,928 Hunton
- 4,093 Sylvan
- 4,193 Viola
- 4,298 Bromide
- 4,583 McLish
- 4,733 Oil Creek
- 4,866 Oil Creek sandstone
- 5,408 Arbuckle; 44' drilled.

3N-9E-Sec. 22, C-NW-SW-SE, Coal Co.
Westheimer-Neustadt #1-22 Cody (3-75).
E1. 720'Gr.; Total Depth, 6,024'
NE Lula Field.

-1,703 Hartshorne Sandstone
-2,912 Wapanucka Limestone
-3,700 Woodford
-3,860 Hunton
-4,020 Sylvan
-4,122 Viola
-4,320 Bromide
-4,805 McLish sandstone, basal.
-5,002 Oil Creek
-5,180 Oil Creek sandstone, basal.
-5,443 Arbuckle, estimated.

-Sec. 23, SW-SW-NW, Coal Co.
B.B.R. Oil Co. #1-23 Brodrecht (3-68).
E1. 721'; total Depth, 3,700'
-1,586 Hartshorne Sandstone
-2,389 Wapanucka Limestone
-2,799 Union Valley
-5,389 Arbuckle, estimated.

-Sec. 24, C-SW-NW, Coal Co.
International Nuclear #1-24 Cody (12-69).
E1. 747'; Total Depth, 4,604'
-1,411 Hartshorne Sandstone
-3,088 Wapanucka Limestone
-3,527 Union Valley
-3,543 Cromwell sandstone
-6,088 Arbuckle, estimated.

-Sec. 25, C-NE-NE, Coal Co.
Atlantic Refining #1-25 Cody (8-57). Later, Arco (4-79).
E1. 775'; Total Depth, 7,500'
Chiles Dome Field.
-2,798 Wapanucka Limestone
-3,278 Union Valley
-3,293 Cromwell sandstone
-4,333 Woodford
-4,493 Hunton
-4,605 Sylvan
-4,695 Viola
-4,910 Bromide
-5,095 McLish
-5,470 Oil Creek
-5,779 Arbuckle; 946' drilled.

-Sec. 26, NW-NW-NW, Coal Co.
Stockwell #1-26 ? (11-50).
E1. 806'; Total Depth, 5,055'
-3,809 Wapanucka Limestone
-4,184 Union Valley
-4,718 Cromwell sandstone
-6,809 Arbuckle, estimated.

-Sec. 27, C-NW-NE, Coal Co.
Westheimer-Neustadt #1-27 Cody (5-76).
E1. 723'; Total Depth, 5,300'
-1,792 Hartshorne Sandstone
-3,703 Wapanucka Limestone
-4,090 Union Valley
-4,177 fault to Viola, upside
-4,324 Bromide
-5,320 Arbuckle, estimated, upside.
-6,703 Arbuckle, estimated, downside.

-Sec. 27, SE-NW-NW, Coal Co.
Westheimer-Neustadt #1-27 Morgan (9-73).
E1. 725'; Total Depth, 5,843'
NE Lula Field. Bromide Discovery.
-1,734 Hartshorne Sandstone
-3,017 Wapanucka Limestone
-3,335 Cromwell sandstone
-3,713 Woodford
-3,767 Hunton
-3,968 Sylvan
-4,074 Viola
-4,263 Bromide
-4,371 Bromide sandstone
-4,472 McLish
-4,749 McLish sandstone
-4,818 Oil Creek
-5,107 Oil Creek sandstone, basal.
-5,259 Arbuckle, estimated.

-Sec. 28, C-NW-NE, Coal Co.
Philip Boyle Inc. #1-28 Badley (4-66).
Later, BBR Oil Corp. (12-66).
E1. 750'; Total Depth, 4,420'
-2,988 Wapanucka Limestone
-3,434 Union Valley
-3,460 Cromwell sandstone
-5,988 Arbuckle, estimated.

-Sec. 30, C-NW-NE, Coal Co.
J. A. Roberson #1-30 Cooper (8-63).
E1. 732'; Total Depth, 5,393'
-1,905 Wapanucka Limestone
-2,357 Union Valley
-2,373 Cromwell sandstone
-3,188 Woodford
-3,351 Hunton
-3,555 Sylvan
-3,680 Viola
-3,905 Bromide
-4,074 McLish
-4,317 McLish sandstone, basal.
-4,446 Oil Creek
-4,586 Oil Creek sandstone, basal.
-4,887 Arbuckle, estimated.

3N-9E-Sec. 31, SW-NE, Coal Co.
National Cooperative Refinery #1-31 Johnston (9-75).
E1. 730'; Total Depth, 6,156'
SE Lula Discovery Well.
-2,735 Wapanucka Limestone
-3,180 Union Valley
-3,199 Cromwell sandstone
-4,000 Woodford
-4,148 Hunton
-4,340 Sylvan
-4,454 Viola
-4,601 Bromide
-5,230 Oil Creek
-5,417 Oil Creek sandstone, basal.
-5,671 Arbuckle, estimated.

-Sec. 32, C-SE-SE-NE, Coal Co.
Southern Plains Corp. #1-32 Pierce (2-66).
E1. 758'; Total Depth, 5,401'
-1,782 Hartshorne Sandstone
-4,220 Wapanucka Limestone
-7,220 Arbuckle, estimated.

-Sec. 33, SW-NW, Coal Co.
Cooperative Refining Co. #1-33 McGee B Unit (3-58).
E1. 765'; Total Depth, 7,016'
-1,745 Hartshorne Sandstone
-4,113 Wapanucka Limestone
-4,535 Union Valley
-4,563 Cromwell sandstone
-5,374 Woodford
-5,472 Sylvan
-5,553 Viola
-5,595 McLish
-5,877 McLish sandstone, basal.
-6,190 Oil Creek sandstone, basal.
-6,342 Arbuckle, estimated.

-Sec. 33, N1/2 -NW-SW, Coal Co.
W. B. Osborn #1-33 Cottrell (5-58).
E1. 759'; Total Depth, 6,038'
-1,746 Hartshorne Sandstone
-4,631 Wapanucka Limestone
-5,127 Union Valley
-5,155 Cromwell sandstone
-7,631 Arbuckle, estimated.

3N-10E-Sec. 4, C-N1/2 -SE, Coal Co.
ANR Prod. Co. #1-4 Sells (1-82).
E1. 784'; Total Depth, 7,803'
-2,004 Hartshorne Sandstone
-3,806 Spiro sandstone
-3,836 Wapanucka Limestone
-4,342 Cromwell sandstone
-5,319 Woodford
-5,500 Hunton
-5,506 Sylvan

-5,587 Viola
-5,683 Bromide
-6,214 McLish sandstone, basal.
-6,303 Oil Creek
-6,429 Oil Creek sandstone, basal.
-6,574 Joins
-6,769 Arbuckle; 250' drilled.

-Sec. 7, C-E1/2 -NW, Coal Co.
Shipley En. #1-7 Hunt (1-83).
E1. 740'; Total Depth, 7,107'
-3,493 Wapanucka Limestone
-5,960 Oil Creek
-6,426 Arbuckle, estimated.

-Sec. 8, SE-NW-SE, Coal Co.
Bridgeview Coal Co. #1-8 Armstrong (6-61) (8-61).
E1. 754'; Total Depth, 5,007'
-1,796 Hartshorne Sandstone
-3,426 Wapanucka Limestone
-3,887 Union Valley
-3,904 Cromwell sandstone
-6,426 Arbuckle, estimated.

-Sec. 17, NE-SW-SW, Coal Co.
Davis Brothers #1-17 Cody (9-75).
E1. 700'; Total Depth, 4,050'
-1,542 Hartshorne Sandstone
-3,192 Wapanucka Limestone
-6,192 Arbuckle, estimated.

-Sec. 18, C-W1/2 -NW-SE, Coal Co.
Getty Oil #1-18 Thompson (2-69).
E1. 835'; Total Depth, 6,717'
-1,675 Hartshorne Sandstone
-3,381 Wapanucka Limestone
-3,775 Union Valley
-4,707 Hunton
-4,929 Viola
-5,105 Bromide
-5,585 McLish sandstone, basal.
-5,685 Oil Creek
-5,825 Oil Creek sandstone, lower.
-6,151 Arbuckle, estimated.

-Sec. 19, NW-SE-SW, Coal Co.
Atlantic Refg. #1-19 Cody 2 (2-58).
E1. 740'; Total Depth, 4,179'
-2,907 Wapanucka Limestone
-3,379 Union Valley
-3,395 Cromwell
-5,907 Arbuckle, estimated.

3N-10E-Sec. 22, C-S1/2 -NW-SW, Coal Co.
Westheimer et al #1-22 Reed (1-77).

E1. 642'; Total Depth, 5,915'
-1,885 Hartshorne Sandstone
-4,339 Wapanucka Limestone
-4,832 Cromwell sandstone
-7,339 Arbuckle, estimated.

-Sec. 23, C-NW-SE, Coal Co.
Westheimer-Neustadt #1-23 Rogers (11-75).

E1. 682'; Total Depth, 6,218'
-2,048 Hartshorne Sandstone
-4,746 Wapanucka Limestone
-5,308 Cromwell sandstone
-7,746 Arbuckle, estimated.

-Sec. 29, C-SW-NE, Coal Co.
Stanolind O & G #1-29 Aetna Life (4-47).

E1. 705'; Total Depth, 6,679'
Chiles Dome Field.
-1,665 Hartshorne Sandstone
-4,130 Wapanucka Limestone
-4,678 Cromwell sandstone
-5,770 Woodford
-5,895 Hunton
-5,930 Sylvan
-7,054 Arbuckle, estimated.

-Sec. 29, SW-SW-SW, Coal Co.
Texaco Inc. #1-29 Cody (5-63).

E1. 728'; Total Depth, 7,900'
-1,642 Hartshorne Sandstone
-4,184 Wapanucka Limestone
-4,715 Cromwell sandstone
-5,742 Woodford
-5,872 Hunton
-5,958 Sylvan
-6,046 Viola
-6,205 Bromide
-6,748 McLish
-6,855 Oil Creek sandstone
-7,152 Joins
-7,209 Arbuckle, estimated.

-Sec. 30, E1/2 -NW-NW, Coal Co.
Oexco #1-30 Bandit (4-86).

E1. 787'; Total Depth, 7,175'
-1,440 Hartshorne Sandstone
-2,819 Wapanucka Limestone
-3,317 Cromwell sandstone
-4,393 Woodford
-4,523 Hunton
-4,603 Sylvan
-4,689 Viola
-4,853 Bromide
-5,265 McLish
-5,513 Oil Creek

-5,903 Arbuckle; 485' drilled.

-Sec. 30, SE-SE-NW, Coal Co.
Shell Oil #1-30 Hill (8-36) (1946).

E1. 766'; Total Depth, 6,457'
Chiles Dome Field.
-3,649 Cromwell sandstone
-4,329 Woodford
-4,514 Hunton
-4,591 Sylvan
-4,682 Viola
-4,919 Bromide
-5,114 McLish
-5,923 Arbuckle, estimated.

-Sec. 33, C-NE-SW, Coal Co.
Long et al #1-33 Marshall (3-77).

E1. 666'; Total Depth, 8,211'
-1,678 Hartshorne Sandstone
-4,598 Wapanucka Limestone
-5,152 Cromwell sandstone
-6,264 Hunton
-6,398 Viola
-7,026 McLish sandstone, basal.
-7,148 Oil Creek
-7,280 Oil Creek sandstone, lower.
-7,634 Arbuckle, estimated.

3N-11E-Sec. 15, NW-NW-SE, Coal Co.

Conoco #1-15 Smith (12-76).
E1. 697'; Total Depth, 9,800'
-2,607 Hartshorne Sandstone
-6,044 Wapanucka Limestone
-6,596 Cromwell Sandstone
-7,714 Woodford
-7,908 Hunton
-8,023 Viola
-8,800 Oil Creek sandstone, basal.
-8,955 Joins
-9,012 Arbuckle, estimated.

-Sec. 20, NE-NE-SW, Coal Co.
Sunray #1-20 Pasquall (10-61).

E1. 663'; Total Depth, 7,084'
-2,315 Hartshorne Sandstone
-5,646 Wapanucka Limestone
-6,213 Cromwell sandstone
-8,646 Arbuckle, estimated.

3N-11E-Sec. 21, C-SE, Coal Co.
Global Gas Corp. #1-21 Kimball (7-78).
Later, Energy Reserves Group
E1. 771'; Total Depth, 9,950'
-2,394 Hartshorne Sandstone
-6,157 Wapanucka Limestone
-6,725 Cromwell sandstone
-7,622 Viola
-8,277 Bromide
-8,515 McLish
-8,740 McLish sandstone, basal.
-8,794 Oil Creek
-9,127 Arbuckle; 52' drilled.

-Sec. 22, SE-SW-SW, Coal Co.
Coline Oil Co. #1-22 Phillips (7-74).
Later, Mercury Prod. et al (3-76).
E1. 762'; Total Depth, 9,684'
-2,193 Hartshorne Sandstone
-5,944 Wapanucka Limestone
-6,490 Cromwell sandstone
-7,393 Woodford
-7,808 Viola
-8,492 Oil Creek
-8,777 Joins
-8,834 Arbuckle; 88' drilled.

-Sec. 25, C-SE, Coal Co.
Arkla Explor. #1-25 Lemons (1-76).
E1. 689'; Total Depth, 7,858'
-6,299 Wapanucka Limestone
-6,877 Cromwell sandstone
-9,299 Arbuckle, estimated.

-Sec. 26, C-SE, Coal Co.
George Rudman #1-26 Wells (3-80).
E1. 717'; Total Depth, 9,039'
-6,377 Wapanucka Limestone
-6,997 Cromwell sandstone
-9,377 Arbuckle, estimated.

-Sec. 27, C-S1/2 -NE, Coal Co.
Arkla Explor. #1-27 Hernstadt (7-68).
E1. 762'; Total Depth, 9,463'
-6,183 Wapanucka Limestone
-6,658 Cromwell sandstone
-7,688 Woodford
-7,818 Hunton
-8,055 Viola
-8,458 McLish
-9,210 Arbuckle, estimated.

-Sec. 28, C-N1/2 -N1/2 -SE-NE, Coal Co.
Mercury Prod. #1-28 McPhetridge (10-79).
E1. 700'; Total Depth, 9,782'
-8,438 McLish
-8,707 Oil Creek

-8,872 Oil Creek sandstone, basal.
-9,003 Joins
-9,052 Arbuckle, estimated.

-Sec. 34, NW-SE-SE-NW, Coal Co.
Coline Oil #1-34 Grimes (10-74).
E1. 719'; Total Depth, 9,888'
-5,929 Wapanucka Limestone
-7,721 Woodford
-7,859 Sylvan
-7,951 Viola
-8,349 McLish
-8,619 Oil Creek
-8,777 Oil Creek sandstone, basal.
-9,106 Arbuckle; 63' drilled.

-Sec. 35, SW-NW-NW-SE, Coal Co.
Arkla Explor. #1-35 Sidmore (5-76).
E1. 776'; Total Depth, 9,859'
-6,043 Wapanucka Limestone
-6,668 Cromwell sandstone
-7,787 Woodford
-7,960 Sylvan
-8,061 Viola
-8,096 Bromide
-8,509 fault
-8,550 McLish
-8,622 McLish sandstone, basal.
-8,674 Oil Creek
-8,726 Oil Creek sandstone
-8,829 Oil Creek sandstone, basal.
-8,982 Joins
-9,037 Arbuckle; 46' drilled.

-Sec. 35, SE-SE-NW, Coal Co.
Ohio Oil Co. #1-35 Jones (3-51).
E1. 735'; Total Depth, 9,823'
-6,133 Wapanucka Limestone
-7,965 Viola
-9,014 Arbuckle; 74' drilled.

-Sec. 36, S1/2 -S1/2 -SE-NW, Coal Co.
Arkla Explor. #1-36 Moran (7-69).
E1. 715'; Total Depth, 9,650'
-6,315 Wapanucka Limestone
-8,285 Viola
-9,334 Arbuckle, estimated.

3N-12E-Sec. 1, C-SW, Pittsburg Co.
Samson Resources #1-1 Navy (1-82).
E1. 774'; Total Depth, 9,600'
-7,809 Wapanucka Limestone
-8,440 Cromwell sandstone
-10,809 Arbuckle, estimated.

3N-12E-Sec. 2, C-W1/2 -W1/2 -SE, Pittsburg Co.
Samson Resources #1-2 Army (6-81).
E1. 827'; Total Depth, 9,500'
-2,871 Hartshorne Sandstone
-7,661 Wapanucka Limestone
-8,278 Cromwell sandstone
-10,661 Arbuckle, estimated.

-Sec. 6, C-SW, Pittsburg Co.
NFC Petr. #1-6 Fairless (1-76).
E1. 787'; Total Depth, 7,910'
-2,538 Hartshorne Sandstone
-6,377 Wapanucka Limestone
-6,868 Cromwell sandstone
-9,377 Arbuckle, estimated.

-Sec. 8, NE-NE-NE-SW, Pittsburg Co.
Galaxy Oil #1-8 Resh (12-69).
Later, NFC Petr. (6-79).
E1. 764'; Total Depth, 8,277'
+364 Hartshorne Sandstone
-6,665 Wapanucka Limestone
-7,281 Cromwell sandstone
-9,665 Arbuckle, estimated.

-Sec. 9, SE-NW-SE, Pittsburg Co.
Cotton Petr. #1-9 McClung (3-71).
E1. 833'; Total Depth, 8,837'
-7,004 Wapanucka Limestone
-7,600 Cromwell sandstone
-10,004 Arbuckle, estimated.

-Sec. 10, C-W1/2 -W1/2 -NE, Pittsburg Co.
Supron Energy #1-10 Wood (7-79).
E1. 844'Gr.; Total Depth, 9,010'
-2,566 Hartshorne Sandstone
-7,588 Wapanucka Limestone
-7,896 Cromwell sandstone
-10,588 Arbuckle, estimated.

-Sec. 11, C-NW, Pittsburg Co.
Supron Energy #1-11 Casey (8-77).
E1. 832'; Total Depth, 9,219'
-2,723 Hartshorne Sandstone
-7,613 Wapanucka Limestone
-8,228 Cromwell sandstone
-10,613 Arbuckle, estimated.

-Sec. 12, C-NW, Pittsburg Co.
Southern Union Prod. #1-12 Casey (10-76).
E1. 817'Gr.; Total Depth, 9,758'
-2,743 Hartshorne Sandstone
-7,913 Wapanucka Limestone
-8,537 Cromwell sandstone
-10,913 Arbuckle, estimated.

-Sec. 15, C-NW-SE, Pittsburg Co.
Apache #1-15 McClung (1-67).
E1. 820'; Total Depth, 9,200'
-1,776 Hartshorne Sandstone
-7,543 Wapanucka Limestone
-8,178 Cromwell sandstone
-10,543 Arbuckle, estimated.

-Sec. 16, C-NE-SW, Pittsburg Co.
Cotton Petr. #1-16 Smith (2-70).
E1. 749'; Total Depth, 8,804'
-7,215 Wapanucka Limestone
-7,831 Cromwell sandstone
-10,215 Arbuckle, estimated.

-Sec. 17, SE-NW-SE, Pittsburg Co.
Arkla Explor. #1-17 Smith (8-69).
E1. 809'; Total Depth, 8,639'
-901 Hartshorne Sandstone
-6,936 Wapanucka Limestone
-7,552 Cromwell sandstone
-9,936 Arbuckle, estimated.

-Sec. 18, C-E1/2 -W1/2 -SE, Pittsburg Co.
Arkla Explor. #1-18 Cunningham (2-70).
E1. 767'; Total Depth, 8,398'
-6,783 Wapanucka Limestone
-7,385 Cromwell sandstone
-9,783 Arbuckle, estimated.

-Sec. 19, NE-NW-SE, Pittsburg Co.
Arkla Explor. #1-19 Dillard (2-67).
E1. 728'; Total Depth, 8,308'
-6,722 Wapanucka Limestone
-7,382 Cromwell sandstone
-9,722 Arbuckle, estimated.

-Sec. 21, NW-NW-SE, Pittsburg Co.
Arkla Explor. #1-21 Johnson (5-69).
E1. 751'; Total Depth, 8,885'
-7,203 Wapanucka Limestone
-7,819 Cromwell sandstone
-10,203 Arbuckle, estimated.

-Sec. 22, C-NW, Pittsburg Co.
Texas O & G #1-22 McClung (8-77).
E1. 783'; Total Depth, 8,929'
-7,440 Wapanucka Limestone
-8,025 Cromwell sandstone
-10,440 Arbuckle, estimated.

3N-12E-Sec. 24, C-E1/2 -NW-SE, Pittsburg Co.
Supron Energy #1-24 Patton (6-78).
E1. 719'; Total Depth, 10,050'
-1,711 Hartshorne Sandstone
-8,331 Wapanucka Limestone
-8,941 Union Valley
-9,021 Cromwell sandstone
-11,331 Arbuckle, estimated.

-Sec. 25, NE-SE-NE, Pittsburg Co.
Texland Petr. #125 Shields (11-81).
E1. 830'; Total Depth, 10,508'
-1,835 Hartshorne Sandstone
-8,739 Wapanucka Limestone
-11,739 Arbuckle, estimated.

-Sec. 26, NW-SE-NW, Pittsburg Co.
Arkala Explor. #1-26 Nichols (1-78).
E1. 729'; Total Depth, 10,120'
-8,011 Wapanucka Limestone
-8,621 Cromwell sandstone
-11,011 Arbuckle, estimated.

-Sec. 28, NW-SE-NW, Pittsburg Co.
Arkla Explor. #1-28 Johnson (12-69).
E1. 845'; Total Depth, 9,014'
-1,825 Hartshorne Sandstone
-7,202 Wapanucka Limestone
-7,889 Cromwell sandstone
-10,202 Arbuckle, estimated.

-Sec. 29, NW-SW-NE, Pittsburg Co.
Arkla Explor. #1-29 Investors Royalty (5-69).
E1. 805'; Total Depth, 8,555'
-6,855 Wapanucka Limestone
-7,478 Cromwell sandstone
-9,855 Arbuckle, estimated.

-Sec. 30, C-NW-SE, Pittsburg Co.
F. A. Clark #1-30 Quaid (10-62).
E1. 724'; Total Depth, 10,270'
-1,466 Hartshorne Sandstone
-6,560 Wapanucka Limestone
-7,144 Cromwell sandstone
-8,330 Woodford
-8,484 Hunton
-8,495 Sylvan
-8,596 Viola
-8,671 Bromide
-9,210 McLish sandstone, basal.
-9,260 Oil Creek
-9,438 Oil Creek sandstone, basal.
-9,645 Arbuckle, estimated.

-Sec. 31, C-NW, Pittsburg Co.
Dyco Petr. #1-31 Ward (6-76).
E1. 800'; Total Depth, 8,275'

-6,555 Wapanucka Limestone
-7,171 Cromwell sandstone
-9,555 Arbuckle, estimated.

-Sec. 34, SE-NW-SE, Pittsburg Co.
Superior Oil & Anderson-Prichard Oil #1-34 Little (4-55).
E1. 679'; Total Depth, 12,714'
-2,695 Hartshorne Sandstone
-9,077 Wapanucka Limestone
-9,728 Union Valley
-10,941 Woodford
-11,095 Hunton
-11,101 Sylvan
-11,103 Viola
-11,287 Bromide
-11,761 McLish
-11,986 Oil Creek
-12,152 Arbuckle, estimated.

3N-13E-Sec. 5, S1/2 -S1/2 -N1/2 -SE, Pittsburg Co.
Texas O & G #1-5 Naval Depot (6-78).
E1. 790'Gr.; Total Depth, 10,500'
Probably reached Wapanucka.

-Sec. 7, C-SE, Pittsburg Co.
Southern Union Prod. Co. #1-7 Crescent (3-76).
E1. 755'; Total Depth, 10,283'
-2,190 Hartshorne Sandstone
-8,580 Wapanucka Limestone
-9,203 Union Valley
-9,265 Cromwell sandstone
-11,625 Arbuckle, estimated.

-Sec. 8, NW-NW-SE-NW, Pittsburg Co.
Stephens Prod. #1-8 Ennerga (5-70).
Later, Southern Union Prod. (4-75).
E1. 730'Gr.; Total Depth, 10,201'
Northwest Kiowa Field.
-2,450 Hartshorne Sandstone
-8,680 Wapanucka Limestone
-9,285 Union Valley
-9,340 Cromwell sandstone
-11,725 Arbuckle, estimated.

-Sec. 9, C-NW-SE-NW, Pittsburg Co.
Southern Union Prod. & Supron Energy #1-9 Poe (4-77).
E1. 760'; Total Depth, 10,790'
-1,820 Hartshorne Sandstone
-9,175 Wapanucka Limestone
-9,835 Union Valley
-9,890 Cromwell sandstone
-12,220 Arbuckle, estimated.

3N-13E-Sec. 11, N1/2 -N1/2 -S1/2 -NW, Pittsburg Co.
Oxley Petr. #1-11 Ward (3-72).
E1. 757'; Total Depth, 10,751'
-1,467 Hartshorne Sandstone
-9,831 Cromwell sandstone
-12,159 Arbuckle, estimated.

-Sec. 14, NE-NW-SE-NW, Pittsburg Co.
Arkla Explor. #1-14 Caldwell (6-76).
E1. 770'; Total Depth, 13,770'
Kiowa Field, Discovery Well for Wapanucka gas;
later Atoka gas.
-9,408 Wapanucka Limestone
-10,125 Cromwell sandstone
-11,524 Hunton
-12,453 Arbuckle, estimated; should have drilled 547'

-Sec. 17, C-NW, Pittsburg Co.
Mercury Production #1-17 Hall (3-77).
E1. 689'; Total Depth, 10,504'
Northwest Kiowa Field.
-1,943 Hartshorne Sandstone
-8,801 Wapanucka Limestone
-9,459 Union Valley
-9,433 Cromwell
-11,846 Arbuckle, estimated.

-Sec. 18, NE-SE-SW, Pittsburg Co.
Union Texas Petr- Southern Union Prod. Co.
#1-18 Hall (10-75).
E1. 706'; Total Depth, 10,241'
-1,639 Hartshorne Sandstone
-8,604 Wapanucka Limestone
-9,228 Union Valley
-9,304 Cromwell sandstone
-11,649 Arbuckle, estimated.

-Sec. 22, NE-NW-SW-NE, Pittsburg Co.
Arkla Explor. #1-22 Crescent (1-79).
E1. 975'; Total Depth, 11,577'
-3,095 Hartshorne Sandstone
-9,514 Wapanucka Limestone
-10,244 Union Valley
-10,288 Cromwell sandstone
-12,559 Arbuckle, estimated.

-Sec. 24, C-SE-SE, Pittsburg Co.
Samson Resources #1-24 Montgomery (7-82).
E1. 777'; Total Depth, 10,520'
-1,723 Hartshorne Sandstone
-8,773 Wapanucka Limestone
-9,423 Cromwell sandstone
-11,818 Arbuckle, estimated.

-Sec. 25, C-SE, Pittsburg Co.
Hamilton Bros. #1-25 Sherrill-Daniels (10-79).
E1. 776'; Total Depth, 12,080'

-294 Hartshorne Sandstone
-10,044 Wapanucka Limestone
-10,749 Cromwell sandstone
-13,089 Arbuckle, estimated.

-Sec. 26, C-SE, Pittsburg Co.
Texas O & G Corp. #1-26 Weaver "D" (12-79).
E1. 752'; Total Depth, 11,800'
-1,223 Hartshorne Sandstone
-9,173 Wapanucka Limestone
-9,895 Cromwell sandstone
-12,218 Arbuckle, estimated.

-Sec. 29, SE-NW-SE, Pittsburg Co.
Cities Service #1-29 Phipps A (7-85).
Later, Sonat Explor. (11-85).
E1. 761'; Total Depth, 13,452'
-3,059 Hartshorne Sandstone
-9,612 Wapanucka Limestone
-10,421 Cromwell sandstone
-11,414 Woodford
-11,596 Sylvan
-11,651 Viola
-11,780 Bromide
-12,045 Oil Creek
-12,119 Oil Creek sandstone, lower.
-12,435 Joins
-12,657 Arbuckle; 33' drilled.

- Sec. 35, NE-NE-SW-NE, Pittsburg Co.
Oxley Petr. #1-35 Snider (9-79).
E1. 772'; Total Depth, 11,962'
-10,098 Wapanucka Limestone
-10,938 Cromwell sandstone
-13,143 Arbuckle, estimated.

3N-14E-Sec. 4, E1/2 -E1/2 -W1/2 -SE, Pittsburg Co.
Seneca Oil #1-4 Echelle (4-82).
E1. 779'; Total Depth 11,425'
Probably reached Simpson.

-Sec. 8, SW-SW-NE-SW, Pittsburg CO.
TXO Prod. Corp #1-8 Biggers "A" (10-15-83).
E1. 753'; Total Depth, 11,639'
South Brewer Gas Field, Discovery.
-9,087 Wapanucka Limestone
-12,132 Arbuckle, estimated.

-Sec. 9, SE-SE-SW, Pittsburg Co.
Trafalgar House O & G #2-9 Echelle (1986).
E1. 754'; Total Depth, 10,050'
-8,906 Wapanucka Limestone
-11,951 Arbuckle, estimated.

3N-14E-Sec. 9, C-SE, Pittsburg Co.
Seneca Oil #1-9 Echelle (3-82).
E1. 787'; Total Depth, 10,760'
-8,095 Wapanucka Limestone
-11,950 Arbuckle, estimated.

Sec. 10, N1/2 -N1/2 -S1/2 -NW, Pittsburg Co.
Cotton Petr. Corp. #1-10 Kathryn (9-82).
E1. 798'; Total Depth, 11,597'
Possibly cut a reverse fault in the Wapanucka sequence.
-9,296 Spiro sandstone
-9,376 Wapanucka Limestone; upside.
-9,657 reverse fault
-9,674 Spiro sandstone
-9,757 Wapanucka Limestone; downside.
-10,579 Cromwell sandstone
-12,431 Arbuckle, estimated; upside.
-12,802 Arbuckle, estimated; downside.

-Sec. 11, NE-NW-SE, Pittsburg Co.
Exxon #1-11 Wheeler Unit (8-1-89).
E1. 770'Gr.; Total Depth, 13,500'
Probably reached Oil Creek ss.

-Sec. 12, E1/2 -E1/2 -E1/2 -NW, Pittsburg Co.
Hamilton Bros. Oil #1-12 Sweetin (10-19-79).
E1. 780'; Total Depth, 12,000'
-1,478 Hartshorne Sandstone
-10,106 Wapanucka Limestone
-10,984 Cromwell sandstone
-13,151 Arbuckle, estimated.

-Sec. 15, NE-SW-SW, Pittsburg Co.
Hamilton Bros. # 1-15 Storrie (5-80).
E1. 778'; Total Depth, 11,891'
+628 Hartshorne Sandstone
-9,718 Wapanucka Limestone
-11,008 Cromwell sandstone
-12,763 Arbuckle, estimated.

-Sec. 15, C-NW, Pittsburg Co.
Whitmar Explor. # 1-15 Hopper (12-82).
E1. 774'; Total Depth, 11,800'
May be reverse fault in Wapanucka sequence.
-1,101 Hartshorne Sandstone
-9,461 Spiro sandstone
-9,521 Wapanucka Limestone; upside.
-9,934 Wapanucka Limestone; downside.
-10,806 Cromwell sandstone
-12,566 Arbuckle, estimated; upside.
-12,979 Arbuckle, estimated; downside.

-Sec. 16, C-NW, Pittsburg Co.
Conoco # 1-16 Hopper (11-73).
E1. 742'; Total Depth, 10,636'
-1,838 Hartshorne Sandstone
-8,846 Spiro sandstone

-8,910 Wapanucka Limestone
-9,495 Union Valley
-9,568 Cromwell sandstone
-11,955 Arbuckle, estimated.

-Sec. 16, C-W1/2 -E1/2 -SW, Pittsburg Co.
Cotton Petr. # 1-16 Hodgens (9-81).
E1. 731'; Total Depth, 11,107'
-905 Hartshorne Sandstone
-9,318 Spiro sandstone
-9,329 Wapanucka Limestone
-10,149 Cromwell sandstone
-12,374 Arbuckle, estimated.

-Sec. 17, S1/2 -S1/2 -N1/2 -S1/2, Pittsburg Co.
Cotton Petr. # 1-17 Stroehmer (7-82).
E1. 770'; Total Depth, 10,500'
-8,488 Wapanucka Limestone
-9,357 Cromwell sandstone
-11,533 Arbuckle, estimated.

-Sec. 18, N1/2 -S1/2 -N1/2 -SE, Pittsburg Co.
Cotton Petr. # 1-18 Buella Mae (12-82).
E1. 770'; Total Depth, 11,303'
Pittsburg Field.
-1,690 Hartshorne Sandstone
-8,796 Wapanucka Limestone
-9,654 Union Valley
-10,284 Cromwell sandstone
-11,841 Arbuckle, estimated.

-Sec. 19, NW-SE-SE, Pittsburg Co.
Samson Resources # 1-19 Dobbs (11-81).
E1. 780'; Total Depth, 10,425'
-8,567 Wapanucka Limestone
-9,430 Cromwell sandstone
-11,612 Arbuckle, estimated.

-Sec. 20, C-SW, Pittsburg Co.
Samson Resources #1-20 Pittsburg (-83).
E1. 779'; Total Depth, 9,898'
-8,801 Wapanucka Limestone
-11,846 Arbuckle, estimated.

-Sec. 20, NW-NW-SE-NW, Pittsburg Co.
Samson Res. # 2-20 Pittsburg (5-83).
E1. 772'; Total Depth, 10,402'
-8,466 Wapanucka Limestone
-9,436 Cromwell sandstone
-11,511 Arbuckle, estimated.

-Sec. 21, W1/2 -W1/2 -E1/2 -SE, Pittsburg Co.
Samson Res. # 1-21 Hopper (12-82).
E1. 760'; Total Depth, 10,344'
-9,240 Wapanucka Limestone
-12,285 Arbuckle, estimated.

3N-14E-Sec. 22, C-SW, Pittsburg Co.
Samson Res. # 1-22 Sherrill (8-82).
E1. 770'Gr.; Total Depth, 11,268'
Pittsburg Field
-9,850 Wapanucka Limestone
-11,895 Arbuckle, estimated.

-Sec. 23, SW-SE-SE, Pittsburg Co.
Samson Res. # 1-23 Lee (8-9-84).
E1. 764'Gr.; Total Depth, 9,978'
Projected depth was 10,000' to
Wapanucka Limestone.

-Sec. 24, SE-SE, Pittsburg Co.
TXO Prod. # 1-24 Eunice "A" (3-84).
E1. 756'; Total Depth, 8,800'
South Blanco Field.
-7,344 Wapanucka-4, thrust.

-Sec. 25, N1/2 -S1/2 -NE, Pittsburg Co.
Hamilton Bros. # 2-25 Hopper (9-85).
E1. 713'Gr.; Total Depth, 8,820'
-7,613 Wapanucka, thrust.

-Sec. 26, C-NW-SE-SE, Pittsburg Co.
Samson Res. #1-26 Kinnikin (12-83).
E1. 800'; Total Depth, 10,750'
-4,140 Wapanucka, thrust.

-Sec. 27, C-NW, Pittsburg Co.
Samson Res. # 1-27 Fontana (11-82).
E1. 832'; Total Depth, 11,090'
-9,971 Wapanucka Limestone
-13,016 Arbuckle, estimated, ?.

-Sec. 28, W1/2 -W1/2 -E1/2 -NW, Pittsburg Co.
Samson Res. # 1-28 Sullivan (4-82).
E1. 772'; Total Depth, 10,548'
Pittsburg Field.
-9,511 Wapanucka Limestone
-12,556 Arbuckles, estimated, ?.

-Sec. 29, C-NW, Pittsburg Co.
Hamilton Bros. # 1-29 Scott (2-81).
E1. 792'; Total Depth, 10,100'
+297 Hartshorne Sandstone
-8,915 Wapanucka Limestone
-11,955 Arbuckle, estimated.

-Sec. 30, NE-NE-SW-NE, Pittsburg Co.
Hamilton Bros. #1-30 Chitty-Scott (11-27-78).
E1. 784'; Total Depth, 10,440'
Discovery well, Wapanucka-Cromwell,
Pittsburg Gas Field.
+267 Hartshorne Sandstone
-8,574 Wapanucka Limestone
-9,466 Cromwell sandstone

-11,619 Arbuckle, estimated.

-Sec. 30, SE-NW-SE, Pittsburg Co.
Hamilton Bros. # 2-30 Chitty-Scott (4-21-89).
E1. 780'Gr.; Total Depth, 10,440'

-Sec. 31, C-W1/2 -SE, Pittsburg Co.
Samson Res. #1-31 Sisco (1984).
E1. 810'; Total Depth, 10,600'
-8,810 Wapanucka, thrust ?
-9,560 Cromwell sandstone

-Sec. 31, S1/2 -S1/2 -N1/2 -NW, Pittsburg Co.
Kerr-Mc-Gee Corp. # 1-31 Lee (2-14-80).
E1. 751'; Total Depth, 12,200'
-10,313 Wapanucka Limestone
-11,255 Cromwell sandstone
-13,358 Arbuckle, estimated.

-Sec. 32, NW-SE-SW,
Samson Res. #1-32 Alex (1985).
E1. 807'; Total Depth, 11,300'

-Sec. 32, C-NW, Pittsburg Co.
Samson Res. #1-32 Goodin (11-83).
E1. 846'; Total Depth, 10,320.
-9,144 Wapanucka Limestone, thrust.

-Sec. 33, SE-SE-SE, Pittsburg Co.
Samson Res. # 1-33 Little (1-28-85).
E1. 836'; Total Depth, 11,770'
-2,849 Wapanucka-1, thrust.
-3,074 Wapanucka-2, thrust.
-5,569 Wapanucka-3, thrust.
-5,969 Wapanucka-4, thrust.
-6,854 Wapanucka-5, thrust.
-10,334 Wapanucka-6, rooted ?.
-13,534 Arbuckle, estimated, ?.

-Sec. 34, NW-SE-SW, Pittsburg Co.
Samson Res. #1-34 Mackey (7-84).
E1. 855'; Total Depth, 11,953'
-5,089 Wapanucka-3, thrust.
-5,911 Wapanucka-4, thrust.
-6,195 Wapanucka-5, thrust.
-7,203 Wapanucka-6, thrust.
-10,602 Wapanucka-7, rooted ?.
-13,802 Arbuckle, estimated, ?.

-Sec. 35, SW-SE-NE, Pittsburg Co.
Samson Res. # 1-35 Thomason (9-84).
E1. 868'; Total Depth, 9,772'
-1,342 Wapanucka-2, thrust.
-3,097 Wapanucka-3, thrust.
-6,000 Wapanucka-4, thrust.
-6,918 Wapanucka-5, thrust.
-8,536 Wapanucka-6, thrust.

3N-14E-Sec. 36, SE-NE-NW, Pittsburg Co.
Samsom Res. # 1-36 Christman (3-84).
E1. 881'; Total Depth, 9,790'
-659 Wapanucka-1, thrusted.
-1,209 Wapanucka-2, thrusted.
-3,031 Wapanucka-3, thrusted.
-5,679 Wapanucka-4, thrusted.
-7,219 Wapanucka-5, thrusted.
-8,421 Wapanucka-6, thrusted.

3N-15E-Sec. 1, SE-SE-SW, Pittsburg Co.
Texaco # 1-1 J. A. Goddard (6-23-89).
E1. 750'Gr.; Total Depth, 7,845'

-Sec. 2, SE-SE-SE, Pittsburg Co.
Texaco # 1-2 Goddard (1988).
E1. 730'Gr.; Total Depth, 12,140'

-Sec. 2, C-SW-NE, Pittsburg Co.
Texaco # 2-2 Goddard Unit (10-10-89).
E1. 640'Gr.; Total Depth, 8,500'

-Sec. 7, SW-SE-NE-NW, Pittsburg Co.
Seneca Oil Co. # 1-7 Williams (2-7-83).
E1. 714'; Total Depth, 12,800'
+149 Hartshorne Sandstone
-10,976 Wapanucka Limestone
-11,879 Cromwell sandstone
-14,021 Arbuckle, estimated.

-Sec. 13, W1/2 -W1/2 -SE, Pittsburg Co.
Texaco # 1-13 Duerd (3-85).
E1. 908'; Total Depth, 14,150'
-10,660 Wapanucka, thrusted.
-12,875 Wapanucka Limestone, rooted.
-16,075 Arbuckle, estimated.

-Sec. 14, C -S1/2 -NW, Pittsburg Co.
Getty Oil # 1-14 Sweetin (9-17-83).
E1. 801'; Total Depth, 13,873'
NW Ti Field, Discovery well, for Spiro sandstone.
Spudded in Wapanucka-1.
-3,623 Wapanucka-2, thrusted.
-3,902 Wapanucka-3, thrusted.
-11,920 Wapanucka-4, thrusted.
-12,567 Wapanucka-5, overturned.

-Sec. 16, C-SE, Pittsburg Co.
Texaco # 1-16 Isbell (7-22-86).
E1. 820'; Total Depth, 13,870'
South Blanco Field.
Projected Wapanucka, 15,000' before drilling.
-3,890 Wapanucka-3, thrusted.
-4,550 Wapanucka-4, thrusted.
-10,020 Wapanucka-5, thrusted.

-Sec. 19, C-SW, Pittsburg Co.

Hamilton Bros. # 1-19 Indian Nations (11-82).
E1. 729'; Total Depth, 11,742'
South Blanco Field.
-7,591 Wapanucka, thrusted.

-Sec. 20, E1/2 -SE-SW, Pittsburg Co.
Samson Res. # 1-20 Iverson (5-9-84).
E1. 914'; Total Depth, 10,925'
South Blanco Field.
+574 Wapanucka-1, thrusted.
-1,046 Wapanucka-2, thrusted.
Wapanucka-3, thrusted.
-3,841 Wapanucka-4, thrusted.
-8,346 Wapanucka-5, thrusted.
-9,306 Wapanucka-6, thrusted.

-Sec. 21, NE-NE-SW, Pittsburg Co.
Samson Res. # 1-21 Dial (12-84).
E1. 838'; Total Depth, 12,100'
-3,682 Wapanucka-4, thrusted.
-6,742 Wapanucka-5, thrusted.
-10,750 Wapanucka-6, thrusted.

-Sec. 23, S1/2 -N1/2 -SE, Pittsburg Co.
Samson Res. # 1-23 Sweetin (4-4-85).
E1. 948'Gr.; Total Depth, 14,537'
-3,386 Wapanucka-1, thrusted.
-5,882 Wapanucka-2, thrusted.
-6,852 Wapanucka-3, thrusted.
-9,294 Wapanucka-4, thrusted.
-13,257 Wapanucka-5, rooted ?.
-16,457 Arbuckle, estimated, ?.

-Sec. 29, S1/2 -S1/2 -S1/2 -S1/2 -NW, Pittsburg Co.
Hamilton Bros. # 1-29 Indian Nations (3-83).
E1. 923'; Total Depth, 9,650'
-5,380 Wapanucka-1, thrusted.
-8,208 Wapanucka-2, thrusted.

-Sec. 30, C-NW, Pittsburg Co.
Hamilton Bros. # 1-30 Indian Nations (3-82).
E1. 759'; Total Depth, 10,293'
-5,185 Wapanucka-1, thrusted.
-7,957 Wapanucka-2, thrusted.

-Sec. 31, S1/2 -S1/2 -NW, Pittsburg Co.
Samson Res. # 1-31 Wilkinson (6-84).
E1. 840'; Total Depth, 9,998'
-3,785 Wapanucka-2, thrusted.
-5,393 Wapanucka-3, thrusted.
-7,134 Wapanucka-4, thrusted.

3N-15E-Sec. 32, S1/2 -S1/2 -NW, Pittsburg Co.
TXO Prod. # 1-32 Griffin "B" (4-18-85).
E1. 760'Gr.; Total Depth, 12,710'
-7,734 Wapanucka-6, thrusted.
-11,547 Wapanucka-7, thrusted.

3N-16E-Sec. 1, SE-SE-SW, Pittsburg Co.
Exxon # 1-1 Szenasy Unit (1989).
E1. 920'Gr.; Total Depth, 15,000'
Projected depth 15,000' to Cromwell before drilling.

-Sec. 2, SE-SW-SE, Pittsburg Co.
Amoco Prod. # 1-2 Garrett Unit (2-7-89).
E1. 950'Gr.; Total Depth, 16,500'
-12,246 Spiro sandstone
-12,328 Wapanucka Limestone
-12,904 Cromwell sandstone
-15,528 Arbuckle, estimated, ?.

-Sec. 3, SE-SE-SE, Pittsburg Co.
Amoco #1-3 Tschappat Unit "A" (1989).
E1. 950'Gr.; Total Depth, 14,497'
-12,356 Wapanucka Limestone
-12,932 Cromwell sandstone
-15,556 Arbuckle, estimated, ?.

-Sec. 4, NE-SE-SE, Pittsburg Co.
TXO # 1-3 Dromgold ?
E1. 1,060'Gr.; Total Depth, ?
Projected depth, 14,500' to Cromwell.

-Sec. 5, SE-NE-SE, Pittsburg Co.
Amoco # 1-5 Rosso Unit (1989).
E1. 1,270'Gr.; Total Depth, 13,700'
Projected depth, 13,700' (6-28-88).

-Sec. 6, NW-SE-SE, Pittsburg Co.
Texaco # 1-6 Collins (1989).
E1. 800'Gr.; Total Depth, 11,670'
Projected depth, 12,500' to Wapanucka on Jan. 17, 1989.

-Sec. 6, N1/2 -NW-SE, Pittsburg Co.
Texaco # 2-6 Collins ?
E1. 710'Gr.; Total Depth, projected depth, 7,000' (12-7-89).

Sec. 7, SE-SE-SE, Pittsburg Co.
Samson Res. # 1-7 Trosper (9-6-85).
E1. 918'Gr.; Total Depth, 13,000'
Projected depth, 13,000', Wapanucka.

-Sec. 8, C-SE, Pittsburg Co.
TXO # 1-8 Henley "F" (8-84).
E1. 870'Gr.; Total Depth, 11,045'

-Sec. 9, NE-NE-SW, Pittsburg Co.
Samson Res. # 1-9 Eugene (3-5-85).
E1. 842'; Total Depth, 12,560'
-6,933 Wapanucka-1, thrust. ed.
-10,396 Wapanucka-2, thrust. ed.
-11,358 Wapanucka-3, thrust. ed., ?.

-Sec. 11, SE-SE-SE, Pittsburg Co.
Texaco # 1-11 Norton ?

E1. 800'Gr.; Total Depth, ?.
Projected depth, 16,500 (1-25-90).

-Sec. 17, C-NW, Pittsburg Co.
TXO Prod. # 1-17 Sweetin "A" (8-30-84).
E1. 826'; Total Depth, 12,850'
Discovery well; Wapanucka-4.
-9,247 Wapanucka-4, thrust. ed.
-9,714 Wapanucka-5, thrust. ed.
-11,234 Wapanucka-6, thrust. ed., ?.

3N-17E-Sec. 6, SE-NE-SW, Pittsburg Co.
Amoco Prod. # 1-6 Watts ?
E1. 910'Gr.; Total Depth,
Projected depth, 14,000' (11-25-89).

-Sec. 6, C-N1/2 -N1/2 -SE, Pittsburg Co.
Exxon # 1-6 H & H Cattle Co. GU "C"
E1. 860'Gr.; Total Depth, ?.
Projected depth, 15,000' for Cromwell (12-13-88)
(6-20-89).

3N-18E-Sec. 5, NW-SW-SE, Latimer Co.
Exxon # 1-5 Retherford (8-24-84).
E1. 1,255'; Total Depth, 19,046'
Samples were in Shawnee, Oklahoma, now at O.U.
Spuds in Ti Valley block, just south of Ti Valley Fault,
crossing fault at shallow depth, in Atoka.
-4,990 Spiro sandstone - 1, faulted.
-5,805 Spiro sandstone - 2, faulted.
-6,510 Spiro sandstone - 3, faulted.
-6,625 Wapanucka - 1, faulted.
-6,945 fault, Choctaw?, Limestone Gap
Shale on Atoka.
-13,849 Spiro sandstone - 4, rooted.
-14,010 Wapanucka - 2, rooted.
-14,593 Union Valley
-14,835 Cromwell sandstone
-16,214 Woodford
-16,346 Hunton
-16,375 Sylvan
-16,437 Viola
-16,543 Bromide
-16,672 Tulip Creek
-16,866 McLish
-16,984 Oil Creek
-17,081 Oil Creek sandstone
-17,249 Joins
-17,423 Arbuckle; 368' drilled.
It is 3,413' from Wapanucka to Arbuckle.

3N-20E-Sec. 31, C-SE-NE, Latimer Co.
Wyoming O & G # 1-31 Allen (5-74).
E1. 768'; Total Depth, 3,197'
-3,019 Bigfork Chert, to TD.

3N-20E-Sec. 32, SE-SE-NW, Latimer Co.

Sinclair O & G # 1-32 Reneau (2-9-60).

E1. 768'Gr.; Total Depth, 7,097'

Discovery well, Potato Hills Field.

+698 Arkansas Novaculite

+188 Missouri Mountain Shale

+168 Polk Creek Shale

-338 Bigfork Chert

-834 Womble Shale

-1,406 faulted Bigfork and Womble splinters.

-5,027 Stanley to TD (has Lycospora)

4N-4E-Sec. 6, NE-SW-SE, Pontotoc Co.

Universal Resources # 1-6 Stonecipher (3-24-85).

E1. 1,132'; Total Depth, 3,131'

-827 Dykeman sandstone

-866 unconformity on Viola

-958 Bromide

-1,727 Joins

-1,773 Arbuckle; 226' drilled.

-Sec. 7, C-SW-SW, Pontotoc Co.

Tidewater # 1-7 Wood (5-7-64).

E1. 1,111'; Total Depth, 6,064'

-418 Belle City Limestone

-671 Pennsylvanian "C" sandstone

-792 unconformity, on Bromide ss.

-1,019 McLish

-1,189 McLish sandstone, basal.

-1,327 Oil Creek

-1,724 Arbuckle; 3,229' drilled.

-Sec. 12, C-SE-NE-SW, Pontotoc Co.

Mack Oil # 1-12 Hassen (2-6-78).

E1. 1,017'; Total Depth, 3,000'

NW Center Field.

-318 Calvin Sandstone

-523 unconformity on Sylvan

-533 Viola

-753 Bromide

-1,583 McLish sandstone, basal.

-1,858 Oil Creek sandstone, basal.

-1,913 Arbuckle; 70' drilled.

-Sec. 16, NW-SW-NE, Pontotoc Co.

Universal Res. # 1-16 Miller (11-3-84).

Later Hale Cole (10-6-87).

E1. 1,100'Gr.; Total Depth, 3,850'

-336 McKinney sandstone

-580 unconformity on Viola

-811 Bromide sandstone

-1,570 Oil Creek sandstone

-1,720 Arbuckle; 1,030' drilled.

-Sec. 22, NE-NW-SW, Pontotoc Co.

Alma Oil # 1-22 Norris (2-21-41).

E1. 1,060'; Total Depth, 2,978'

-440 Pontotoc sandstone on Viola

-515 Bromide

-885 McLish

-1,265 Oil Creek

-1,705 Arbuckle; 213' drilled.

-Sec. 23, NE-NW-NE, Pontotoc Co.

Deep Rock # 1-23 Bond (10-11-46).

E1. 1,071'; Total Depth, 3,004'

-409 unconformity, Penn. on Viola

-559 Bromide

-849 McLish

-1,274 Oil Creek

-1,609 Joins

-1,699 Arbuckle; 234' drilled.

4N-5E-Sec. 1, SW-SW-SW, Pontotoc Co.

Eagle Minerals & Oil Properties # 1-1 Oil Rox (6-7-84).

E1. 955'Gr.; Total Depth, 2,956'

West Byng Field.

-523 unconformity, Senora on Goddard.

-993 Woodford

-1,191 Hunton

-1,323 Sylvan

-1,463 Viola

-1,717 Bromide

-2,745 Arbuckle, estimated.

-Sec. 2, NW-SE-NE, Pontotoc Co.

Eagle Minerals & Oil Prop. # 1-2 Molly (4-15-85).

E1. 920'; Total Depth, 2,896'

-370 Calvin Sandstone

-488 unconformity, Penn. on Goddard.

-1,221 Woodford

-1,350 Hunton

-1,440 Sylvan

-1,571 Viola

-1,854 Bromide

-2,860 Arbuckle, estimated.

-Sec. 9, NE-NW-NE, Pontotoc Co.

McBride Inc. # 1-9 Braly Est. (8-1-49).

E1. 1,030'; Total Depth, 3,360'

-526 Woodford

-836 Sylvan

-936 Viola

-1,176 Bromide

-1,603 McLish

-2,314 Arbuckle; 16' drilled.

4N-5E-Sec. 11, N1/2 -NE-SW-NW, Pontotoc Co.
KWB Oil Property Management, Inc.# 1-11 Danly
(9-17-78).

E1. 1,007'; Total Depth, 2,450'

Southeast Bebee Field.

- 410 Calvin Sandstone
- 671 unconformity, on Goddard
- 1,045 Hunton
- 1,131 Sylvan
- 1,248 Viola
- 2,537 Arbuckle, estimated.

-Sec. 12, NE-NW-SE-SE, Pontotoc Co.

Eagle Minerals & Oil Properties # 1-12

Morgan (5-4-83).

E1. 927'; Total Depth, 2,772'

West Oakman Field

- 265 Senora Formation
- 657 unconformity, on "Caney".
- 1,009 Woodford
- 1,215 Hunton
- 1,268 Sylvan
- 1,397 Viola
- 1,633 Bromide
- 2,686 Arbuckle, estimated.

-Sec. 13, SE-SE-SW, Pontotoc Co.

Jones & Shelburne # 1-13 Needham (3-81).

E1. 1,009'; Total Depth, 2,845'

- 383 Cromwell sandstone
- 571 unconformity, on "Caney".
- 1,523 Hunton
- 1,594 Sylvan
- 1,736 Viola
- 3,025 Arbuckle, estimated.

-Sec. 15, NE-SW-SE, Pontotoc Co.

Atlantic # 1-15 Busby (10-10-50).

E1. 1,075'; Total Depth, 2,550'

- 204 Calvin Sandstone
- 328 unconformity, on "Caney".
- 703 Woodford
- 1,104 Sylvan
- 1,233 Viola
- 2,522 Arbuckle, estimated.

-Sec. 19, NW-NE-NW, Pontotoc Co.

Yingling # 1-19 Gray (4-22-52).

E1. 1,051'; Total Depth, 2,933'

- 334 Viola
- 629 Bromide
- 1,079 McLish
- 1,534 Oil Creek sandstone
- 1,819 Arbuckle; 63' drilled.

-Sec. 26, SW-NW-SW, Pontotoc Co.

Jones & Shelburne # 1-26 Wilson (4-51).

E1. 914'; Total Depth, 2,681'

- 96 Calvin Sandstone
- 180 unconformity, on "Caney".
- 1,201 Sylvan
- 1,318 Viola
- 1,460 Bromide
- 2,607 Arbuckle, estimated.

-Sec. 36, NW-SE-NE, Pontotoc Co.

W. H. Pine # 1-36 Cochran (1-11-62).

E1. 963'; Total Depth, 3,351'

- 22 Gilcrease sandstone
- 542 unconformity, on Union Valley.
- 567 Cromwell sandstone
- 1,527 Woodford
- 1,722 Sylvan
- 1,929 Viola
- 2,179 Bromide
- 3,218 Arbuckle, estimated.

4N-6E-Sec. 2, C-NE-NE-NE, Pontotoc Co.

D & S Oil Co. # 1-2 Nell (11-16-83).

E1. 899'; Total Depth, 3,515'

Allen Field

- 2,023 Hunton
- 2,296 Sylvan
- 2,417 Viola
- 3,706 Arbuckle, estimated.

-Sec. 3, NE-SW-SE, Pontotoc Co.

Cumberland Operating Co. # 1-3 Bolen (10-17-74).

E1. 918'; Total Depth, 2,560'

West Oakman Field.

- 538 Union Valley
- 559 Cromwell sandstone
- 654 Jefferson sandstone
- 1,360 Woodford
- 1,408 Hunton
- 3,120 Arbuckle, estimated.

-Sec. 6, NE-NE-SE, Pontotoc Co.

Shaw # 1-6 ? (7-47).

E1. 950'; Total Depth, 2,481'

NW Byng Field.

- 635 unconformity, Thurman Sandstone on Goddard.
- 1,115 Woodford
- 1,319 Hunton
- 1,525 Sylvan
- 2,947 Arbuckle, estimated.

-Sec. 7, C-NW-SE-SW, Pontotoc Co.

The Jack Co. # 1-7 Morgan (4-10-82).

E1. 973'; Total Depth, 2,596'

- 1,213 Hunton
- 1,425 Viola
- 2,714 Arbuckle, estimated.

4N-6E-Sec. 8, C-NW-SW, Pontotoc Co.
Kennedy & Mitchell # 1-8 Ada 35-489 (4-10-81).
E1. 909'; Total Depth, 3,930'
-603 unconformity, Jefferson sandstone on Goddard.
-1,093 Woodford
-1,315 Hunton
-1,431 Sylvan
-1,564 Viola
-1,817 Bromide
-2,293 McLish
-2,661 Oil Creek sandstone, basal.
-2,762 Joins
-2,853 Arbuckle; 168' drilled.

-Sec. 9, C-SE-SW, Pontotoc Co.
Oklahoma Petr. Management Corp. # 1-9
Balthrop (6-16-81).
E1. 987'; Total Depth, 4,300'
-1,298 Hunton
-1,510 Sylvan
-1,641 Viola
-1,859 Bromide
-2,692 Oil Creek
-3,143 Arbuckle; 170' drilled.

-Sec. 11, C-SE-SE-NE, Pontotoc Co.
C & H Tools, Inc. # 1-11 Bressner (7-29-81).
E1. 930'; Total Depth, 3,006'
West Oakman Field.
-748 Cromwell
-1,600 Woodford
-1,826 Hunton
-3,360 Arbuckle, estimated.

-Sec. 13, NW-NE-NE, Pontotoc Co.
?
E1. 1,035'; Total Depth, 3,750'
-1,717 Woodford
-1,837 Hunton
-2,080 Sylvan
-2,198 Viola
-2,530 Wilcox sandstone
-3,487 Arbuckle, estimated.

-Sec. 14, C-NE-SE-NW, Pontotoc Co.
Smith Bros. Enterprises # 1-14 Flyer (10-3-81).
E1. 940'Gr.; Total Depth, 3,064'
-430 Cromwell sandstone
-1,486 Hunton
-1,890 Viola
-3,179 Arbuckle, estimated.

-Sec. 16, C-SE-NW-NW, Pontotoc Co.
Eagle Minerals # 1-16 Harriette (7-82).
E1. 997'Gr.; Total Depth, 2,776'
-327 Cromwell sandstone
-1,203 Woodford

-1,329 Hunton
-1,499 Sylvan
-1,627 Viola
-2,916 Arbuckle, estimated.

-Sec. 17, W1/2 -E1/2 -NE-NW, Pontotoc Co.
Southern Okla. Prod. Co. # 3-17 Pruitt (11-18-81).
E1. 866'Gr.; Total Depth, 2,410'
-1,358 Hunton
-2,896 Arbuckle, estimated.

-Sec. 18, C-NE-NW-NW, Pontotoc Co.
Roy Woods # 1-18 Henderson (12-9-52).
E1. 978'; Total Depth, 3,124'
West Oakman Field.
-202 Cromwell
-1,194 Hunton
-1,392 Viola
-1,783 Bromide
-2,681 Arbuckle, estimated.

-Sec. 20, C-NE-SW-SE, Pontotoc Co.
Okla. Petr. Manag. # 1-20 Wilson (10-81).
E1. 992'Gr.; Total Depth, 3,171'
-498 Union Valley
-1,710 Hunton
-1,870 Viola
-2,094 Bromide
-3,159 Arbuckle, estimated.

-Sec. 21, C-NW-NW-SE, Pontotoc Co.
Van Grisso # 1-21 Ada Airport (4-3-51).
E1. 998'; Total Depth, 2,080'
-480 unconformity, lower Senora on Wapanucka
-686 Union Valley
-699 Cromwell sandstone
-3,359 Arbuckle, estimated.

-Sec. 23, SW-SW-SW, Pontotoc Co.
?
E1. 975'; Total Depth 3,763'
-1,882 Woodford
-2,015 Hunton
-2,297 Sylvan
-2,415 Viola
-2,645 Bromide
-3,704 Arbuckle, estimated.

-Sec. 24, SE-SW-NW, Pontotoc Co.
?
E1. 1,016'; Total Depth, 2,421'
South Oakman Field.
-1,274 Wapanucka Limestone
-1,340 Union Valley
-1,358 Cromwell sandstone
-4,018 Arbuckle, estimated.

4N-6E-Sec. 25, C-SW-NW-NW, Pontotoc Co.
Security Oil # 1-25 Hallum (4-28-80).
E1. 981'Gr.; Total Depth, 3,170'
-1,109 Cromwell sandstone
-2,119 Woodford
-2,189 Hunton
-3,879 Arbuckle, estimated.

-Sec. 27, SW-SW-SW, Pontotoc Co.

?

E1. 975'; Total Depth, 3,310'
-970 Cromwell sandstone
-1,936 Woodford
-2,229 Hunton
-3,696 Arbuckle, estimated.

-Sec. 30, C-SE-NW, Pontotoc Co.

KWB Oil Prop. # 1-30 Hartley (5-78).
E1. 898'Gr.; Total Depth, 3,021'
-578 Union Valley
-606 Cromwell sandstone
-1,800 Sylvan
-1,917 Viola
-3,206 Arbuckle, estimated.

-Sec. 31, SE-NE-NW, Pontotoc Co.

Argo # 1-31 ? (6-42).
E1. 898'; Total Depth, 3,542'
Ada Field
-398 Wapanucka Limestone
-620 Cromwell sandstone
-1,415 Woodford
-1,792 Hunton
-1,810 Sylvan
-1,841 Viola
-2,630 McLish
-3,130 Arbuckle, estimated.

4N-7E-Sec. 1, NE-NE-NW, Pontotoc Co.

Sunray DX # 4-1 Busby (4-26-68).
E1. 900'; Total Depth, 3,978'
Allen Field.
-1,913 Wapanucka Limestone
-1,925 Union Valley
-1,986 Cromwell sandstone
-2,800 Woodford
-2,976 Hunton
-3,032 Sylvan
-4,212 Arbuckle, estimated.

-Sec. 2, NW-NE-SE-NE, Pontotoc Co.

L. O. Ward # 1-2 NBT (5-29-72).
E1. 914'; Total Depth, 4,332'
-1,672 Wapanucka Limestone
-1,742 Union Valley
-1,760 Cromwell sandstone
-2,760 Woodford

-2,932 Hunton
-2,994 Sylvan
-3,111 Viola
-4,211 Arbuckle, estimated.

-Sec. 3, SW-NW-NW, Pontotoc Co.

Ardmore Drilling Co. # 1-3 Hales (8-1-73).
E1. 865'; Total Depth, 4,112'
Allen Field.
-1,360 Wapanucka Limestone
-1,498 Union Valley
-1,517 Cromwell sandstone
-2,458 Woodford
-2,575 Hunton
-2,822 Sylvan
-2,922 Viola
-2,995 Bromide
-3,223 Wilcox sandstone
-4,022 Arbuckle, estimated.

-Sec. 6, SW-NW-NE, Pontotoc Co.

?

E1. ? ; Total Depth, 3,558'
Francis Field.
-2,291 Hunton
-2,511 Sylvan
-2,591 Viola
-2,646 Bromide
-3,691 Arbuckle, estimated.

-Sec. 7, C-N1/2 -S1/2 -NE, Pontotoc Co.

Clawson # 1-7 Norris (6-66).
E1. 996'; Total Depth, 2,145'
East Ada Field.
-919 Wapanucka Limestone
-1,083 Union Valley
-1,094 Cromwell sandstone
-3,669 Arbuckle, estimated.

-Sec. 9, C-NW-NW-SE, Pontotoc Co.

L. O. Ward # 1-9 Denson (4-9-76).
E1. 968'; Total Depth, 4,100'
East Ada Field.
-1,346 Union Valley
-1,379 Cromwell sandstone
-2,347 Woodford
-2,457 Hunton
-2,650 Sylvan
-2,762 Viola
-2,910 Bromide
-3,862 Arbuckle, estimated.

4N-7E -Sec. 11, SE-NW-SW, Pontotoc Co.
Hold Oil # 1-11 Shockley (10-10-86).
E1. 809'Gr.; Total Depth, 4,275'
Allen Field.

-1,486 Wapanucka Limestone
-1,661 Cromwell sandstone
-2,526 Woodford
-2,679 Hunton
-2,911 Viola
-3,166 Wilcox sandstone
-4,011 Arbuckle, estimated.

-Sec. 11, NE-SE-NW, Pontotoc Co.
Ashland Oil # 1-11 ? (11-45).
E1. ? ; Total Depth, ?

-1,704 Cromwell sandstone
-2,607 Woodford
-2,782 Hunton
-2,992 Sylvan
-3,108 Viola
-3,243 Bromide
-3,547 McLish
-4,208 Arbuckle, estimated.

-Sec. 13, NE-SE-NW, Pontotoc Co.
Sohio # 1-13 ? (8-47).

E1. 919'; Total Depth, 4,347'
-1,784 Cromwell sandstone
-2,726 Hunton
-3,039 Sylvan
-3,139 Viola
-3,428 Wilcox sandstone
-4,239 Arbuckle, estimated.

-Sec. 16, SE-SE-NW, Pontotoc Co.
W. W. Steel Co. # 1-16 Vaughn (4-61).
E1. 887'; Total Depth, 1,906'
-1,003 Wapanucka
-3,753 Arbuckle, estimated.

-Sec. 18, NW-NE-NE, Pontotoc Co.
B. G. Cantrell # 1-18 Emanuel (10-76).
E1. 990'Gr.; Total Depth, 3,520'
-1,060 Cromwell sandstone
-1,898 Woodford
-2,108 Hunton
-2,340 Sylvan
-2,430 Viola
-3,530 Arbuckle, estimated.

-Sec. 19, C-NE-SE, Pontotoc Co.
Bill G. Cantrell # 1-19 Gray (10-7-75).
E1. 918'; Total Depth, 3,770'
East Ada Field.
-1,152 Cromwell sandstone
-2,132 Hunton
-2,412 Sylvan

-2,532 Viola
-3,632 Arbuckle, estimated.

-Sec. 20, SE-SW-SW, Pontotoc Co.
Belgam Oil Co. # 8-20 Britt (1-23-51).
E1. 888'; Total Depth, 3,835'
East Ada Field.
-1,059 Wapanucka Limestone
-1,153 Union Valley
-1,159 Cromwell sandstone
-2,227 Hunton
-2,503 Sylvan
-2,929 Wilcox sandstone
-3,723 Arbuckles, estimated.

-Sec. 25, SE-NW-NE, Pontotoc Co.
?
E1. 796'; Total Depth, 4,347'
+261 Wapanucka Limestone
-2,039 Cromwell sandstone
-2,964 Woodford
-3,083 Hunton
-3,204 Sylvan
-3,417 Viola
-4,517 Arbuckle, estimated.

-Sec. 30, C-SE-NE-SE, Pontotoc Co.
Gusher Exploration # 1-30 Britt "G" (4-12-82).
E1. 901'; Total Depth, 3,660'
-2,449 Cromwell sandstone
-2,659 Hunton
-4,159 Arbuckle, estimated.

-Sec. 31, SW-SW-NE, Pontotoc co.
Ulmer & Keathley # 1-31 Vaden (9-23-52).
E1. 935'; Total Depth, 2,535'
-1,429 Wapanucka Limestone
-1,575 Cromwell sandstone
-4,179 Arbuckle, estimated.

-Sec. 34, C-NE-SW, Pontotoc Co.
Wil-Mc Oil Co. # 1-34 Osborn (11-1-81).
E1. 887'; Total Depth, 4,766'
Probably reached Simpson.

-Sec. 35, C-NW-NW, Pontotoc Co.
W. H. Pine # 1-35 Mayer (5-7-64).
E1. 954'; Total Depth, 2,950'
-1,971 Wapanucka Limestone
-4,721 Arbuckle, estimated.

4N-8E-Sec. 3, SW-SW-SW-NE, Pontotoc Co.
Par Oil Co. # 1-3 Yarbrough (12-20-80).
E1. 800'Gr.; Total Depth, 4,847'
-3,520 Woodford
-3,720 Hunton
-4,951 Arbuckle, estimated.

4N-8E-Sec. 6, NW-SE-SW, Pontotoc Co.
L. O. Ward # 2-6 Busby (10-26-76).
E1. 874'; Total Depth, 4,020'
-1,898 Union Valley
-1,926 Cromwell sandstone
-2,835 Woodford
-3,025 Hunton
-3,096 Sylvan
-4,266 Arbuckle, estimated.

-Sec. 7, SE-NW-SW-NW, Pontotoc Co.
Sun Oil # 2-7 Prince "B" (1-26-82).
E1. 785'; Total Depth, 4,399'
Allen Field.
-1,670 Wapanucka Limestone
-1,805 Union Valley
-1,822 Cromwell sandstone
-2,719 Woodford
-2,906 Hunton
-3,058 Sylvan
-3,209 Viola
-3,359 Bromide
-4,309 Arbuckle, estimated.

-Sec. 12, SW-SE-NW, Pontotoc Co.
Barnsdall Oil Co. # 1-12 Busby (4-18-50).
Later, W. H. Pine (7-4-51).
E1. 860'; Total Depth, 6,202'
NE Steedman Field
-2,673 Wapanucka Limestone
-2,866 Union Valley
-2,924 Cromwell sandstone
-3,890 Woodford
-4,058 Hunton
-4,184 Sylvan
-4,338 Viola
-4,410 Bromide
-4,652 McLish
-4,868 McLish sandstone, basal.
-4,975 Oil Creek
-5,012 Oil Creek sandstone
-5,321 Arbuckle; 21' drilled.

-Sec. 14, C-NE-NE, Pontotoc Co.
Fleet Drilling Co. # 1-14 Sinclair (2-13-58).
E1. 895'; Total Depth, 6,205'
NE Steedman Field.
-2,577 Wapanucka Limestone
-2,809 Union Valley
-2,840 Cromwell sandstone.
-3,790 Woodford
-3,950 Hunton
-4,163 Sylvan
-4,264 Viola
-4,452 Bromide
-4,609 McLish
-4,838 McLish sandstone, basal.

-4,945 Oil Creek
-5,086 Oil Creek sandstone, basal.
-5,253 Arbuckle; 57' drilled.

-Sec. 16, SW-SW-SW-NE, Pontotoc Co.
Petro Energy Exploration # 1-16 Yarbrough (2-2-81).
E1. 781'; Total Depth, 4,800'
-3,443 Hunton
-3,557 Sylvan
-3,657 Viola
-4,757 Arbuckle, estimated.

-Sec. 17, NW-SW-SW-SE, Pontotoc Co.
?
E1. ? ; Total Depth, ?
-1,819 Wapanucka Limestone
-2,089 Cromwell sandstone
-3,014 Woodford
-3,157 Hunton
-3,366 Sylvan
-3,457 Viola
-3,663 Bromide
-4,557 Arbuckle, estimated.

-Sec. 18, C-NE-SE, Pontotoc Co.
Claybrook Drilling Co. # 1-18 Simpson (7-29-72).
E1. 799'; Total Depth, 5,078'
-2,932 Hunton
-3,221 Sylvan
-3,356 Viola
-4,496 Arbuckle, estimated.

-Sec. 19, NW-NW-SE, Pontotoc Co.
Blackwell # 1-19 ? (5-43).
E1. 771'; Total Depth, 2,893'
-1,739 Wapanucka Limestone
-2,029 Cromwell sandstone
-4,489 Arbuckle, estimated.

-Sec. 21, NW-NW-SE, Pontotoc Co.
Jones-Shelburne # 1-21 Woods (10-7-50).
E1. 845'; Total Depth, 4,699'
-2,045 Wapanucka Limestone
-2,309 Union Valley
-2,315 Cromwell sandstone
-3,295 Woodford
-3,410 Hunton
-3,611 Sylvan
-3,720 Viola
-4,820 Arbuckle, estimated.

-Sec. 23, NE-NE-SE, Pontotoc Co.
?
E1. 711'; Total Depth, 3,690'
-2,589 Wapanucka Limestone
-2,879 Cromwell sandstone
-5,339 Arbuckle, estimated.

4N-8E-Sec. 29, SE-SW-NW, Pontotoc Co.
Blackwell # 1-29 ? (8-44).
E1. 850'; Total Depth, 3,022'
-1,870 Wapanucka Limestone
-2,143 Union Valley
-4,620 Arbuckle, estimated.

-Sec. 30, C-NE-SE-NW, Pontotoc Co.
L. O. Ward # 1-30 Hogue (5-15-77).
E1. 811'; Total Depth, 5,075'
-1,763 Wapanucka Limestone
-2,060 Cromwell sandstone
-3,052 Woodford
-3,147 Hunton
-3,294 Viola
-4,513 Arbuckle, estimated.

4N-9E-Sec. 2, C-SW-SW-NE, Hughes Co.
Harry H. Diamond # 1-2 Jason (8-18-83).
E1. 775'; Total Depth, 5,890'
-4,095 Wapanucka Limestone
-4,695 Cromwell sandstone
-6,845 Arbuckle, estimated.

-Sec. 6, C-SE-SE, Hughes Co.
Apache Corp. # 1-6 Hudson (1-7-65).
E1. 875'; Total Depth, 4,464'
-3,247 Wapanucka Limestone
-3,522 Union Valley
-3,550 Cromwell sandstone
-5,997 Arbuckle, estimated.

-Sec. 7, SE-NW-SW, Hughes Co.
Wil-Mc Oil Co. # 1-7 Hudson (3-27-77).
E1. 813'Gr.; Total Depth, 6,048'
NE Steeman Field.
-4,400 Viola
-5,130 Oil Creek
-5,439 Arbuckle, estimated.

-Sec. 8, SE-SE-SE, Hughes Co.
?
E1. 891'; Total Depth, 6,330'
-3,344 Wapanucka Limestone
-3,579 Union Valley
-3,615 Cromwell sandstone
-4,634 Woodford
-4,779 Hunton
-4,827 Sylvan
-4,927 Viola
-5,094 Bromide
-5,340 McLish
-5,404 McLish sandstone
-5,772 Arbuckle, estimated.

-Sec. 10, C-S1/2 -SE -SE, Hughes Co.
Fain-Porter Drilling Co. & Clifford B.

Branen, Jr. # 1-10 Handley Est. (8-65).
E1. 779'; Total Depth, 4,895'
NE Citra Field.
-2,195 Hartshorne Sandstone
-3,723 Wapanucka Limestone
-4,043 Union Valley
-4,073 Cromwell sandstone
-6,473 Arbuckle, estimated.

-Sec. 12, C-NW-SE, Hughes Co.
Austin & Emrick # 1-12 Alexander (7-70).
E1. 838'; Total Depth, 6,770'
-2,310 Hartshorne Sandstone
-3,942 Wapanucka Limestone
-4,338 Cromwell sandstone
-5,302 Woodford
-5,530 Hunton
-5,622 Viola
-5,672 Bromide
-5,774 Bromide sandstone
-6,574 Arbuckle, estimated.

-Sec. 14, C-SW-NW, Hughes Co.
Ferguson Oil # 1-14 Wilson "A" (4-64).
Later, Texaco (9-20-87).
E1. 761'; Total Depth, 7,009'
NE Citra Field.
-2,133 Hartshorne Sandstone
-3,460 Wapanucka Limestone
-3,996 Cromwell sandstone
-5,119 Woodford
-5,748 Bromide, lower sandstone.
-5,970 McLish
-6,069 McLish sandstone, lower.
-6,437 Arbuckle, estimated.

-Sec. 14, C-NE-NE, Hughes Co.
Ferguson Oil # 1-14 Hughes (3-17-70).
E1. 797'; Total Depth, 6,909'
-3,753 Wapanucka Limestone
-4,147 Cromwell sandstone
-5,429 Viola
-6,095 Oil Creek sandstone
-6,345 Arbuckle, estimated.

-Sec. 15, C-SW-NW, Hughes Co.
Ennex Inc. # 1-15 Evett (1-29-76).
Later, D. H. River (12-77).
E1. 736'; Total Depth, 5,095'
NE Citra Field.
-2,074 Hartshorne Sandstone
-3,634 Wapanucka Limestone
-3,942 Union Valley
-3,955 Cromwell sandstone
-6,384 Arbuckle, estimated.

4N-9E-Sec. 16, C-SW-SW, Hughes Co.
Jack Villines-Northern Pump- & Claybrook
Drilling Co. # 1-16 Stevenson (4-1-65).
E1. 719'; Total Depth, 6,575'
-3,444 Wapanucka Limestone
-3,747 Cromwell sandstone
-5,063 Viola
-5,816 Oil Creek
-6,112 Arbuckle, estimated.

-Sec. 20, C-NW-SE, Hughes Co.
DLD Petr. # 1-20 Smith (5-8-80).
E1. 726'; Total Depth, 6,422'
-5,179 Viola
-6,228 Arbuckle, estimated

-Sec. 21, S -1/2 N1/2 -SW-NE, Hughes Co.
Avant Energy Corp. # 1-21 Tatum (12-6-81).
E1. 738'; Total Depth, 6,647'
-3,408 Wapanucka Limestone
-3,762 Cromwell sandstone
-4,792 Woodford
-4,935 Hunton
-5,170 Sylvan
-5,270 Viola
-5,408 Bromide
-5,457 McLish
-5,734 Oil Creek sandstone
-6,037 Arbuckle, estimated.

-Sec. 22, C-SW-NW, Hughes Co.
Ferguson Oil # 1-22 Waggoner (6-13-69).
E1. 728'; Total Depth, 6,663'
-3,512 Wapanucka Limestone
-3,822 Union Valley
-4,858 Woodford
-5,009 Hunton
-5,162 Sylvan
-5,261 Viola
-5,476 Bromide
-5,712 Oil Creek
-5,885 Oil Creek sandstone
-6,138 Arbuckle, estimated.

-Sec. 27, C-NW-SE, Hughes Co.
Hill Oil # 1-27 Wilson (4-9-80).
E1. 694'; Total Depth, 6,506'
Citra Field.
-1,784 Hartshorne Sandstone
-3,214 Wapanucka Limestone
-3,546 Union Valley
-3,568 Cromwell sandstone
-4,544 Woodford
-4,674 Hunton
-4,772 Sylvan
-4,876 Viola
-4,996 Bromide

-5,326 Tulip Creek
-5,396 McLish
-5,578 McLish, lower sandstone.
-5,638 Oil Creek
-5,758 Oil Creek, lower sandstone.
-6,011 Arbuckle, estimated.

-Sec. 30, NE-NE-NW, Hughes Co.
?
E1. 712'; Total Depth, 5,969'
-2,928 Wapanucka Limestone
-3,249 Cromwell sandstone
-4,283 Woodford
-4,439 Hunton
-4,564 Sylvan
-4,693 Viola
-4,800 Bromide
-4,993 McLish
-5,693 Arbuckle, estimated.

-Sec. 33, C-NW-SW, Hughes Co.
Stanolind & Ryan Oil Co. # 1-33 Hamilton (4-8-52).
E1. 773'; Total Depth, 7,041'
-3,378 Cromwell sandstone
-4,807 Viola
-5,598 Oil Creek sandstone
-5,848 Arbuckle; 420' drilled.

-Sec. 33, C-SE-NW, Hughes Co.
Claybrook Drilling & Northern Pump &
E. S. Villiness # 1-33 Hamilton (2-65).
E1. 800'; Total Depth, 6,406'
-3,018 Wapanucka Limestone
-3,383 Union Valley
-3,405 Cromwell sandstone
-4,580 Hunton
-4,688 Sylvan
-4,794 Viola
-4,981 Bromide
-5,048 McLish sandstone.
-5,490 Oil Creek sandstone
-5,843 Arbuckle, estimated.

-Sec. 34, SE-SW, Hughes Co.
Stoneridge Oil # 1-34 Hamilton (4-1-85).
E1. 756'; Total Depth, 5,565'
-3,564 Union Valley
-3,604 Cromwell sandstone
-4,674 Woodford
-4,784 Hunton
-6,091 Arbuckle, estimated.

4N-9E-Sec. 35, C-NW-NW, Hughes Co.
Hill Oil # 2-35 Lawson (1-8-82).
E1. 699'; Total Depth, 5,927'
-3,291 Wapanucka Limestone
-3,651 Union Valley
-3,671 Cromwell sandstone
-4,667 Woodford
-4,813 Hunton
-4,939 Sylvan
-5,035 Viola
-6,084 Arbuckle, estimated.

4N-10E-Sec. 1, C-NW, Hughes Co.
Patton Oil, # 1-1 Collard (6-79).
E1. 781'Gr.; Total Depth, 6,360'

-Sec. 3, SE-NW-NW, Hughes Co.
Patton Oil, # 1-3 Lovelis (7-79).
E1. 827'; Total Depth, 6,430'
-4,924 Wapanucka Limestone
-5,434 Union Valley
-7,674 Arbuckle, estimated.

-Sec. 4, SW-SE-SE, Hughes Co.
Murexco Petr. # 1-4 Thornton (12-12-87).
E1. 855'; Total Depth, 6,400'
East Gerty Field.
-2,728 Hartshorne Sandstone
-4,764 Wapanucka Limestone
-5,245 Union Valley
-7,514 Arbuckle, estimated.

-Sec. 4, N1/2 -SE-SW, Hughes CO.
Tide West Oil # 1-4 Curtis (5-15-89).
E1. 856'; Total Depth, 6,210'
-2,649 Hartshorne Sandstone
-5,224 Union Valley
-7,493 Arbuckle, estimated.

-Sec. 7, NW-SE-SW, Hughes Co.
Kewanee Oil # 1-6 McDonald "A" OJI (1-17-77).
E1. 850'Gr.; Total Depth, 5,600'
Gerty Field.
-2,290 Hartshorne Sandstone
-4,025 Wapanucka Limestone
-4,430 Cromwell sandstone
-6,775 Arbuckle, estimated.

-Sec. 8, SE-SE-NW, Hughes Co.
NFC Petr. # 1-8 Hightower (2-79).
E1. 845'; Total Depth, 5,240'
Gerty Field.
-2,473 Hartshorne Sandstone
-4,341 Wapanucka, estimated.
-7,091 Arbuckle, estimated.

-Sec. 9, SW-NE-NW, Hughes Co.
MGF Oil Co. # 1-9 Hightower (9-82).
E1. 847'; Total Depth, 6,350'
-2,603 Hartshorne Sandstone
-4,605 Wapanucka Limestone
-5,203 Cromwell sandstone
-7,355 Arbuckle, estimated.

-Sec. 9, C-NE-NE, Hughes Co.
Harcor Explorataion # 1-9 Hightower (8-2-89).
E1. 870'Gr.; Total Depth, 6,400'
-2,690 Hartshorne Sandstone
-4,750 Wapanucka Limestone
-5,240 Union Valley
-7,500 Arbuckle, estimated.

-Sec. 9, NE-SW-NE, Hughes Co.
Murexco Petr. # 1-9 Lawrence (4-14-85).
E1. 873'; Total Depth, 6,431'
East Gerty Field.
-2,642 Hartshorne Sandstone
-4,677 Wapanucka Limestone
-5,205 Union Valley
-7,427 Arbuckle, estimated.

-Sec. 9, C-SE-SE, Hughes Co.
TXO Prod. # 1-9 Woodall "A" (5-4-89).
E1. 879'Gr.; Total Depth, 6,400'
-2,633 Hartshorne Sandstone
-4,836 Wapanucka Limestone
-5,341 Union Valley
-7,586 Arbuckle, estimated.

-Sec. 10, NW-SW-NW, Hughes Co.
Murexco # 1-10 Priest Gilbert (6-25-87).
E1. 900'Gr.; Total Depth, 6,500'
East Gerty Field.
-2,690 Hartshorne Sandstone
-4,850 Wapanucka Limestone
-5,234 Union Valley
-7,600 Arbuckle, estimated.

-Sec. 15, C-NW-NW, Hughes Co.
Papal Enterprises # 1-15 Britt (2-16-90)
E1. 875'Gr.; Total Depth, 6,400'

-Sec. 16, C-NE-NE, Hughes Co.
Bricar, Inc. # 1-16 Nix (1-17-89).
E1. 866'; Total Depth, 6,332'
East Gerty Field.
-2,614 Hartshorne Sandstone
-4,810 Wapanucka Limestone
-5,266 Union Valley
-7,560 Arbuckle, estimated.

4N-10E-Sec. 18, W1/2 -SW-NE-NW, Hughes Co.
Kewanee Oil # 1-18 Woodford OJI (5-77).
Later, Jones & Pellow Oil (10-19-78).
E1. 842'Gr.; Total Depth, 5,620'
-1,833 Booch sandstone

4N-11E-Sec. 3, C-SW-NE-NW, Hughes Co.
Pure Oil # 1-3 Lackey (8-31-61).
Later Mercury Prod. (2-24-77).
E1. 760'; Total Depth, 6,252'
-1,960 Booch sandstone
-2,635 Hartshorne Sandstone
-5,040 Wapanucka Limestone
-5,452 Cromwell sandstone
-7,790 Arbuckle, estimated.

-Sec. 3, SW-NW-SE, Coal Co.
Pure Oil # 1-3 Scullion (9-16-53).
Later W. H. Elson (12-28-60).
E1. 800'; Total Depth, 7,300'
-2,682 Hartshorne Sandstone
-5,750 Wapanucka Limestone
-6,168 Union Valley
-6,182 Cromwell sandstone
-8,500 Arbuckle, estimated.

-Sec. 8, S1/2 -S1/2 -NW-SW, Hughes Co.
Wagner & Brown # 1-18 Snider (6-15-82).
E1. 718'Gr.; Total Depth, 8,776'
-5,482 Wapanucka Limestone
-5,923 Cromwell sandstone
-6,920 Woodford
-7,086 Sylvan
-7,176 Viola
-7,340 Bromide
-7,494 McLish
-7,784 Oil Creek sandstone
-8,232 Arbuckle, estimated.

-Sec. 10, C-N1/2 -SE, Hughes Co.
Hanover Management # 1-10 Sutterfield (3-2-78).
E1. 843'; Total Depth, 7,490'
-5,790 Wapanucka Limestone
-6,240 Union Valley
-6,305 Cromwell sandstone
-8,540 Arbuckle, estimated.

-Sec. 11, N1/2 -N1/2 -N1/2 -SE, Hughes Co.
Hanover Management # 1-11 Kardokus (3-7-77).
E1. 910'; Total Depth, 7,490'
-2,848 Hartshorne Sandstone
-5,742 Wapanucka Limestone
-6,185 Union Valley
-6,190 Cromwell sandstone
-8,492 Arbuckle, estimated.

-Sec. 12, C-NW-SW, Hughes Co.
Hanover Management # 1-12 Bennett (12-7-78).
E1. 898'; Total Depth, 7,455'
-2,859 Hartshorne Sandstone
-5,804 Wapanucka Limestone
-6,230 Union Valley
-6,239 Cromwell sandstone
-8,554 Arbuckle, estimated.

-Sec. 13, C-SW, Hughes Co.
Mustang Prod. # 1-13 Christian (9-10-74).
E1. 858'; Total Depth, 7,176'
North Legal Field.
-5,807 Wapanucka Limestone
-6,185 Union Valley
-6,283 Cromwell sandstone
-8,557 Arbuckle, estimated.

-Sec. 22, N1/2 -S1/2 -NW-SE, Hughes Co.
Transoak Pipe Line # 1-22 Coronado (11-24-75).
E1. 884'; Total Depth, 7,670'
North Legal Field.
-2,852 Hartshorne Sandstone
-5,902 Wapanucka Limestone
-6,360 Union Valley
-6,394 Cromwell sandstone
-8,652 Arbuckle, estimated.

-Sec. 23, SE-NW-SE, Hughes Co.
Western Diversifield Management # 1-23
Martin (10-17-72).
E1. 876'; Total Depth, 9,381'
North Legal Field. Discovery Well,
for Cromwell and Jefferson.
-2,798 Hartshorne Sandstone
-5,870 Wapanucka Limestone
-6,350 Cromwell sandstone
-6,550 Jefferson sandstone
-7,379 Woodford
-7,542 Hunton
-7,553 Sylvan
-7,648 Viola
-7,744 Bromide
-8,186 McLish sandstone
-8,389 Oil Creek sandstone, basal.
-8,679 Arbuckle, estimated.

-Sec. 24, C-SE, Hughes Co.
Wytex Prod. # 1-24 McNutt (8-20-79).
E1. 882'; Total Depth, 7,809'
North Legal Field.
-2,626 Hartshorne Sandstone
-6,008 Wapanucka Limestone
-6,421 Cromwell sandstone
-8,758 Arbuckle, estimated.

4N-11E-Sec. 25, NW-NE-SE-NW, Hughes Co.
 John Cox # 1-25 Ellis "A" (11-8-82).
 E1. 768'; Total Depth, 7,693'
 -6,034 Wapanucka Limestone
 -6,510 Cromwell sandstone
 -6,714 Jefferson sandstone
 -8,784 Arbuckle, estimated.

4N-13E-Sec. 36, C -E1/2 -NW, Pittsburg Co.
 Arkla Explor. # 1-36 Weingarten (6-11-80).
 E1. 750'; Total Depth, 10,700'
 -1,270 Hartshorne Sandstone
 -8,840 Wapanucka Limestone
 -9,543 Cromwell sandstone
 -11,885 Arbuckle, estimated.

4N-14E-Sec. 12, S1/2 -S1/2 -N1/2 -SE, Pittsburg Co.
 Unit Drlg. & Explor. # 1-12 Smart (2-25-82).
 E1. 711'; Total Depth, 10,500'
 -2,679 Hartshorne Sandstone

-Sec. 13, W1/2 -SE-SW, Pittsburg Co.
 Tenneco Oil # 1-13 Rollings (6-23-84).
 E1. 780'; Total Depth, 10,750'
 SW Haileyville Field.

-Sec. 13, SE-SE-NE-SW, Pittsburg Co.
 Tenneco Oil # 1-13 Dakil (7-27-81).
 E1. 809'; Total Depth, 9,900'
 South Brewer Field.
 -3,031 Hartshorne Sandstone

-Sec. 13, S1/2 -N1/2 -NE, Pittsburg Co.
 Unit Drlg. & Explor. # 1-13 Cable (1-28-88).
 E1. 643'Gr.; Total Depth, 6,920'
 -2,938 Hartshorne Sandstone

-Sec. 14, C-SE-SE, Pittsburg Co.
 TXO Prod. Corp. # 1-14 Kimball "C" (12-23-81).
 E1. 687'; Total Depth, 9,500'

-Sec. 14, S1/2 -S1/2 -NE, Pittsburg Co.
 TXO Prod. # 1-14 Kimball "D"
 E1. 680'Gr.; Total Depth, projected to be 9,500' on
 Apr. 25, 1989.
 South Brewer Field.

-Sec. 15, NE-SW-NE-SW, Pittsburg Co.
 Cotton Petr. # 1-15 Atteberry (5-4-81).
 E1. 698'; Total Depth, 11,500'

-Sec. 21, C-SE-SE, Pittsburg Co.
 Cotton Petr. # 1-21 Battles (6-5-82).
 E1. 711'; Total Depth, 9,118'
 -1,836 Hartshorne Sandstone

-Sec. 22, S1/2 -S1/2 -N1/2 -SW, Pittsburg Co.
 Tenneco # 1-22 Walker (12-12-79).
 E1. 723'; Total Depth, 9,100'
 -2,117 Hartshorne Sandstone

-Sec. 22, C-W1/2 -SE, Pittsburg Co.
 Texas O & G # 1-22 Crabtree "B" (9-80).
 E1. 760'; Total Depth, 9,400'
 South Brewer Field.
 -1,926 Hartshorne Sandstone

-Sec. 23, C -N1/2 -SW, Pittsburg Co.
 Texas O & G # 1-23 Crabtree "C" (11-80).
 E1. 753'; Total Depth, 7,725'
 -2,907 Hartshorne Sandstone

-Sec. 24, C-NW-NW, Pittsburg Co.
 TXO Prod. # 1-24 Harris "I" (3-22-82).
 E1. 726'; Total Depth, 12,012'
 NE Savanna Field.
 -10,634 Wapanucka Limestone
 -13,455 Arbuckle, estimated.

-Sec. 26, C-NW, Pittsburg Co.
 Skelly Oil # 1-26 Lakey (11-17-67).
 E1. 854'; Total Depth, 10,000'
 -3,176 Hartshorne Sandstone

-Sec. 27, C-W1/2 -NW, Pittsburg Co.
 Texas O & G Corp. # 1-27 Crabtree "A" (6-7-80).
 E1. 723'; Total Depth, 8,621'
 -2,437 Hartshorne Sandstone

-Sec. 28, C -E1/2 -SW, Pittsburg Co.
 Texas O & G # 1-28 Romine (5-24-79).
 E1. 729'Gr.; Total Depth, 13,287'
 South Brewer Field.
 -9,471 Wapanucka Limestone
 -10,192 Cromwell sandstone
 -11,520 Viola
 -12,432 Arbuckle; 126' drilled.

-Sec. 28, SW-SW-NE, Pittsburg Co.
 TXO Prod. # 2-28 Romine (7-1-89).
 E1. 749'; Total Depth, 8,800'
 -2,126 Hartshorne Sandstone

4N-14E-Sec. 29, C-SE-SW, Pittsburg Co.
Sunray # 1-29 Mullins (1-24-1950).
Later, Carter-Gragg Oil & Phillips Petr. (5-7-62).
E1. 717'; Total Depth, 12,605'
South Brewer Field. Discovery Well, for Simpson
and Cromwell.
-487 Hartshorne Sandstone
-9,081 Wapanucka Limestone
-9,547 Cromwell sandstone
-10,577 Woodford
-10,694 Hunton
-10,713 Sylvan
-10,792 Viola
-10,927 Bromide
-11,307 Oil Creek
-11,521 Oil Creek sandstone
-11,653 Joins
-11,763 Arbuckle; 125' drilled.

-Sec. 30, C-SE, Pittsburg Co.
Cotton Petr. # 1-30 Depot (9-19-83).
E1. 712'Gr.; Total Depth, 12,610'
-9,320 Wapanucka Limestone
-10,046 Cromwell sandstone
-12,146 Arbuckle, estimated.

-Sec. 31, C-NW-SE-SE, Pittsburg Co.
Supron Energy # 2-31 Turney (3-11-79).
E1. 757'; Total Depth, 11,249'
South Brewer Field.
-1,258 Hartshorne Sandstone
-9,563 Wapanucka Limestone
-10,263 Cromwell sandstone
-12,389 Arbuckle, estimated.

-Sec. 32, NW-NW-SE-NW, Pittsburg Co.
Texas O & G # 1-32 Harrington (5-77).
E1. 713'Gr.; Total Depth, 12,326'

-Sec. 32, NW-SW-SE, Pittsburg Co.
TXO Prod. # 1-32 Pearl (4-19-84).
E1. 733'; Total Depth, 12,001'
South Brewer Field.
-2,697 Hartshorne Sandstone
-8,579 Wapanucka Limestone
-11,911 Arbuckle, estimated

-Sec. 32, NW-SW-SE, Pittsburg Co.
TXO # 1-32 Pearl "A" (1-9-85). (12-1-86).
E1. 716'Gr.; Total Depth, 12,840'
South Brewer Field
-9,008 Wapanucka Limestone
-9,724 Cromwell sandstone
-10,984 Woodford
-11,120 Hunton
-11,210 Sylvan
-11,292 Viola

-12,240 Arbuckle, estimated.

-Sec. 33, NE-SW-NW-NW, Pittsburg Co.
Sinclair O & G # 1-33 Jeffry-Chrisman (7-25-63).
Later TXO Corp. # 1-33 Branson (2-76).
E1. 717'Gr.; Total Depth, 13,301'
South Brewer Field.
-9,385 Wapanucka Limestone
-10,092 Union Valley
-10,116 Cromwell sandstone
-11,176 Woodford
-11,306 Hunton
-11,397 Sylvan
-11,475 Viola
-11,638 Bromide
-11,953 McLish sandstone, basal.
-12,153 Oil Creek sandstone
-12,423 Arbuckle; 161' drilled.

4N-15E-Sec. 3, C-NW-SE-NW, Pittsburg Co.
Apache # 1-3 Barringer Unit (10-66).
E1. 694'; Total Depth, 11,392'
-3,247 Hartshorne Sandstone

-Sec. 5, SE-SE-SW-NE, Pittsburg Co.
Leben Drilling # 1-5 Henry (7-4-69).
E1. 706'; Total Depth, 9,003'

-Sec. 7, S1/2 -N1/2 -SE-SE, Pittsburg Co.
Samson Resources # 1-7 Boardwalk (1-25-82).
E1. 662'; Total Depth, 10,472'

-Sec. 8, C-SW, Pittsburg Co.
Tenneco # 1-8 Ellis (8-2-82).
E1. 686'; Total Depth, 10,254'
SE McAlester Field.
-3,184 Hartshorne Sandstone

-Sec. 9, C-SW, Pittsburg Co.
Mustang Prod. # 1-9 McFadden (6-24-82).
E1. 773'; Total Depth, 10,900'

-Sec. 11, NW-NW-SE-NW, Pittsburg Co.
Mustang Prod. # 1-11 Barringer (8-79).
E1. 662'; Total Depth, 11,000'
SE McAlester Field.
-3,838 Hartshorne Sandstone

-Sec. 15, SE-SE-NW-NW, Pittsburg Co.
Mustang Prod. # 1-15 Browne (7-29-83).
E1. 771'; Total Depth, 10,500'
SW Haileyville Field.
-3,835 Hartshorne Sandstone

4N-15E-Sec. 15, E1/2 -E1/2 -W1/2 -SE, Pittsburg Co.
Tenneco # 1-15 Crawl (8-2-79).
E1. 746'; Total Depth, 11,000'
Haileyville Field.
-2,854 Hartshorne Sandstone

-Sec. 16, NE-NW--NE-SW, Pittsburg Co.
Seneca Oil # 1-16 Browne Trust (7-17-82).
E1. 789'; Total Depth, 10,500'
-3,713 Hartshorne Sandstone

-Sec. 17, C-NW-NW, Pittsburg Co.
Whitmar Explor. # 1-17 Stipe (8-8-82).
E1. 813'; Total Depth, 9,873'
South Brewer Field.
-1,400 Hartshorne Sandstone

-Sec. 17, C-N1/2 -N1/2 -SW, Pittsburg Co.
Whitmar Explor. # 2-17 Stipe (10-8-88).
E1. 835'; Total Depth, 9,500'
SE McAlester Field.

-Sec. 17, SE-NW-SE, Pittsburg Co.
Whitmar Explor. # 1-17 Agee (7-19-84).
E1. 825'; Total Depth, 10,500'
-1,394 Hartshorne Sandstone

-Sec. 18, NW-SW-SE-NW, Pittsburg Co.
Tenneco # 1-18 Cable (3-1-82).
E1. 765'; Total Depth, 10,000'
SW Haileyville Field.
-3,165 Hartshorne Sandstone

-Sec. 18, C-NE-NE, Pittsburg Co.
Tenneco # 2-18 Rollings (4-22-83).
E1. 846'Gr.; Total Depth, 10,000'
SW Haileyville Field.
-3,054 Hartshorne Sandstone

-Sec. 19, NW-NW-SE-NW, Pittsburg Co.
Seneca Oil # 1-19 Cable (4-15-83).
E1. 866'; Total Depth, 12,900'
SW Haileyville Field.
-3,386 Hartshorne Sandstone
-10,664 Wapanucka Limestone - 1
-10,938 Wapanucka Limestone - 2
-11,739 Cromwell sandstone
-13,764 Arbuckle, estimated, downside.

-Sec. 20, C-NW-NE, Pittsburg Co.
Seneca Oil # 1-20 Rollings (1-26-83).
E1. 791'; Total Depth, 11,733'
SW Haileyville Field.
-3,629 Hartshorne Sandstone

-Sec. 21, S1/2 -S1/2 -N1/2 -NW, Pittsburg Co.
Seneca Oil # 1-21 Hackler (4-19-83).

E1. 789'; Total Depth, 12,545'
SW Haileyville Field.
-3,721 Hartshorne Sandstone
-11,431 Wapanucka Limestone
-14,257 Arbuckle, estimated.

-Sec. 23, N1/2 -N1/2 -SE, Pittsburg Co.
Oxley Petr. # 1-23 Stevens (5-26-76).
E1. 738'; Total Depth, 10,500'
SW Haileyville Field.
-2,842 Hartshorne Sandstone

-Sec. 23, C-S1/2, Pittsburg Co.
Oxley Petr. # 2-23 Stevens
E1. 730'Gr.; Total Depth, projected
to 10,000' on Feb. 1, 1989.

-Sec. 24, SW-NE-SW, Pittsburg Co.
TXO Prod. # 1-24 Brazil (9-8-84).
E1. 689'; Total Depth, 9,601'
SW Haileyville Field.
-1,401 Hartshorne Sandstone

-Sec. 25, SW-SW-NE-NW, Pittsburg Co.
Oxley Petr. # 1-25 Whiting (8-2-75).
E1. 686'Gr.; Total Depth, 13,275'
SW Haileyville Field, Discovery Well,
M. Atoka 8341-8693.

-Sec. 26, C-S1/2 -NE, Pittsburg Co.
TXO Prod. # 1-26 Stevens "F" (3-9-84).
E1. 690'; Total Depth, 9,255'
SW Haileyville Field.

-Sec. 26, C-S1/2, Pittsburg Co.
TXO Prod. # 2-26 Stevens "F" (7-2-86).
E1. 697'; Total Depth, 10,426'

-Sec. 27, C-SE, Pittsburg Co.
TXO Prod. # 1-27 Crawl (8-22-84).
E1. 719'; Total Depth, 9,838'
-1,576 Hartshorne Sandstone

-Sec. 27, C-NW, Pittsburg Co.
Pan American # 1-27 West Unit (8-30-68).
E1. 762'; Total Depth, 10,318'
-3,216 Hartshorne Sandstone

-Sec. 33, C-SE, Pittsburg Co.
TXO Prod. # 1-33 Fugitt (1-8-82).
E1. 720'; Total Depth, 9,534'

-Sec. 34, W1/2 -NE-NE, Pittsburg Co.
TXO Prod. # 1-34 Scherer "B" (6-20-86).
E1. 689'; Total Depth, 10,283'

4N-15E-Sec. 34, NW-NW, Pittsburg Co.
TXO Prod. # 1-34 Ruyana (1-8-85).
E1. 714'Gr.; Total Depth, 10,311'
SW Haileyville Field.

-Sec. 35, SE-NW-NW, Pittsburg Co.
Samson Resources # 1-35 Van Dyke (10-30-85).
E1. 792'; Total Depth, 10,100'

-Sec. 36, SW-NE-SW, Pittsburg Co.
Amoco # 1-36 Scott Unit (12-10-89).
E1. 635'Gr.; Total Depth, ?

4N-16E-Sec. 1, SE-SE-NE-SW, Pittsburg Co.
Marathon Oil # 1-1 Slaughter (10-9-73).
E1. 803'; Total Depth, 10,791'
Wilburton Field.
-9,849 Spiro sandstone - 1
-9,911 Wapanucka Limestone - 1

-Sec. 1, SE-SW-NW, Pittsburg Co.
Marathon # 2-1 Slaughter Unit (4-30-87).
E1. 757'; Total Depth, 12,098'
Wilburton Field.
-11,195 Spiro sandstone - 3
-11,249 Wapanucka Limestone - 3
-14,249 Arbuckle, estimated.

-Sec. 2, SE-NW-SE, Pittsburg Co.
Marathon # 1-2 Madden (4-8-74).
E1. 643'; Total Depth, 10,595'
Wilburton Field.
-9,809 Spiro sandstone - 1
-9,921 Wapanucka Limestone - 1

-Sec. 2, SE-SW-NE, Pittsburg Co.
Marathon # 2-2 Madden Unit (12-22-87), (9-3-88).
E1. 615'Gr.; Total Depth, 11,968'
Was Hartshorne Field, now Wilburton Field.
-10,879 Spiro sandstone - 2
-10,939 Wapanucka Limestone - 2

-Sec. 3, C-SE-SE, Pittsburg Co.
Whitmar Explor. # 2-3 Smallwood (7-8-82).
E1. 654'; Total Depth, 12,400'
Hartshorne Field.
-10,904 Spiro sandstone - 2
-10,974 Wapanucka Limestone - 2
-11,175 Spiro sandstone - 3
-11,236 Wapanucka Limestone - 3
-14,236 Arbuckle, estimated, downside.

-Sec. 3, SE-NE-SW-NE, Pittsburg Co.
Headington Oil # 1-3 Maddux (7-74).
E1. 675'; Total Depth, 11,750'
Wilburton Field.
-10,841 Spiro sandstone - 2

-10,940 Wapanucka Limestone - 2

-Sec. 3, C-SE, Pittsburg Co.
Hadson Petr. Corp. # 1-3 Smallwood (7-16-80).
E1. 679'; Total Depth, 11,975'

-Sec. 4, NE-SW-NE, Pittsburg Co.
Texaco # 1-4 Camp (2-11-89) (5-16-89).
E1. 660'; Total Depth, 13,092'
Wilburton Field.
-1,902 Hartshorne Sandstone
-10,434 Spiro sandstone - 2
-10,485 Wapanucka Limestone - 2
-10,846 Cromwell sandstone
-11,358 Spiro sandstone - 3
-11,408 Wapanucka Limestone - 3
-14,408 Arbuckle, estimated, downside.

-Sec. 7, NE-NE-SW-NE, Pittsburg Co.
Skelly Oil # 1-7 James (8-9-68).
E1. 690'; Total Depth, 10,600'
-1,796 Booch sandstone
-3,060 Hartshorne Sandstone

-Sec. 10, SW-NE-SE, Pittsburg Co.
Amoco # 2-10 Smallwood (4-3-86).
E1. 680'; Total Depth, 11,049'
Was Hartshorne Field, now Wilburton.
-9,814 Spiro sandstone - 1
-10,160 Wapanucka Limestone - 1

-Sec. 10, C-SW-NE, Pittsburg Co.
Pan American # 1-10 Smallwood Unit (3-19-64).
E1. 680'; Total Depth, 11,843'
Craig Field.
-10,994 Spiro sandstone - 2
-11,048 Wapanucka Limestone - 2

-Sec. 11, C-N1/2 -N1/2 -SE, Pittsburg Co.
Marathon # 1-11 Needham (4-73).
E1. 689'; Total Depth, 11,266'
Hartshorne Field.
-10,420 Spiro sandstone - 2
-10,494 Wapanucka Limestone - 2

-Sec. 11, NW-SE-NW, Pittsburg Co.
Marathon # 2-11 Needham Unit (12-15-87).
E1. 670'; Total Depth, 12,350'
Hartshorne Field.
-9,972 Spiro sandstone - 1
-10,044 Wapanucka Limestone - 1
-11,413 Spiro sandstone - 3
-11,483 Wapanucka Limestone - 3
-14,483 Arbuckle, estimated, downside.

4N-16E-Sec. 12, NE-NE-NE-SW, Pittsburg Co.
Marathon # 1-12 Lewis (11-73).
E1. 700'; Total Depth, 11,533'
-10,672 Spiro sandstone - 2
-10,766 Wapanucka Limestone - 2

-Sec. 12, NW-SE-NW, Pittsburg Co.
Marathon # 3-12 Lewis (11-29-87).(3-30-88).
E1. 745'; Total Depth, 12,642'
Hartshorne Field.
-10,395 Spiro sandstone - 2
-10,467 Wapanucka Limestone - 2
-11,645 Spiro sandstone - 3
-11,705 Wapanucka Limestone - 3
-14,705 Arbuckle, estimated, downside.

-Sec. 13, C-E1/2 -NW-NW, Pittsburg Co.
Whitmar Expl. & Geodyne Res. # 1-13 Cope (5-18-79).
E1. 667'; Total Depth, 12,100'
Wilburton Field.
-11,207 Spiro sandstone - 3
-11,285 Wapanucka Limestone - 3
-14,285 Arbuckle, estimated.

-Sec. 14, S1/2 -NE-NE, Pittsburg Co.
Samson Res. # 1-14 Tex (9-7-85).
E1. 630'Gr.; Total Depth, 13,000'
Wilburton Field.
-11,200 Spiro sandstone - 3
-11,267 Wapanucka Limestone - 3
-14,267 Arbuckle, estimated.

-Sec. 15, NW-SW-NE, Pittsburg Co.
Marathon # 1-15 Lynn Unit (6-18-74).
E1. 689'; Total Depth, 11,690'
Wilburton Field.
-10,829 Spiro sandstone - 2
-10,901 Wapanucka Limestone - 2

-Sec. 15, SW-NE-NW, Pittsburg Co.
Slawson # 1-15 Lynn (10-23-87).
E1. 709'; Total Depth, 11,179'
Wilburton Field.
-10,211 Spiro sandstone - 1
-10,269 Wapanucka Limestone - 1

-Sec. 16, C-NE-NE-SW, Pittsburg Co.
Sinclair O & G # 1-16 Sensibaugh (11-29-62).
E1. 648'; Total Depth, 11,775'
-2,655 Hartshorne Sandstone

-Sec. 16, SW-SE-SE, Pittsburg Co.
Texaco # 1-16 Sherrill Unit (9-5-89).
E1. 655'Gr.; Total Depth, 12, 600'

-Sec. 18, C-S1/2 -NE, Pittsburg Co.
Hadson Petr. Corp. # 1-18 Thornton (8-26-81).

E1. 901'; Total Depth, 9,500'
Hartshorne Field.

-Sec. 19, S1/2 -S1/2 -S1/2 -NW, Pittsburg Co.
Oxley Petr. # 1-19 Schiller (1-26-78).
E1. 710'; Total Depth, 9,376'
SW Haileyville Field.

-Sec. 20, S1/2 -N1/2 -S1/2 -NW, Pittsburg Co.
Hamilton Bros. # 1-20 Thornton-Railey (8-28-80).
E1. 658'Gr.; Total Depth, 13,060'
SW Haileyville Field.
Wapanucka zone, Discovery Well.
-1,049 Hartshorne Sandstone
-12,096 Wapanucka Limestone - 3
-15,096 Arbuckle, estimated.

-Sec. 22, C-NE-SW, Pittsburg Co.
Apexco Inc. # 1-22 Spahn (11-21-74).
E1. 770'; Total Depth, 12,709'
-11,793 Spiro sandstone
-11,875 Wapanucka Limestone - 3
-14,875 Arbuckle, estimated.

-Sec. 24, C-N1/2, Pittsburg Co.
Andover # 1-24 Lynn (10-81).
E1. 670'Gr.; Total Depth, 12,539'

-Sec. 28, C-E1/2 -NW-NW, Pittsburg Co.
TXO Prod. # 1-28 Ellison "B" (3-30-83).
E1. 719'; Total Depth, 13,000'
Hartshorne Field.
-11,981 Wapanucka Limestone - 3
-14,981 Arbuckle, estimated.

-Sec. 30, W1/2 -W1/2 -E1/2 -NW, Pittsburg Co.
Arkla Explor. # 1-30 Loveless (12-8-81).
E1. 653'; Total Depth, 14,800'
SW Haileyville Field.
-12,549 Spiro sandstone
-12,616 Wapanucka Limestone - 3
-15,616 Arbuckle, estimated.

-Sec. 31, C-NW, Pittsburg Co.
Texas O & G # 1-31 Scott "G" (5-12-83).
E1. 670'Gr.; Total Depth, 8,500'

-Sec. 31, E1/2 -NW-NE, Pittsburg Co.
TXO Prod. # 1-31 Scott "M" (8-24-84).
E1. 678'; Total Depth, 8,000'
SW Haileyville Field.

-Sec. 32, S1/2 -NW-NW, Pittsburg Co.
Hamilton Bros. # 1-32 Spahn (9-10-86).
E1. 752'; Total Depth, 8,000'
SW Haileyville Field.

4N-16E-Sec. 33, S1/2 -N1/2 -S1/2 -NE, Pittsburg Co.
Union Tex. # 1-33 Bond (9-22-82).
E1. 816'; Total Depth, 9,732'
-2,402 Wapanucka Limestone, thrust.

-Sec. 34, SW-NE-SW, Pittsburg Co.
Exxon # 1-34 Garrett
E1. 815'Gr.; Total Depth, projected
to be 13,200' on Feb. 2, 1990.

4N-17E-Sec. 1, SE-SE-NW-NW, Latimer Co.
King Resources # 1-1 Pattison (10-69).
E1. 649'; Total Depth, 11,555'
-10,726 Spiro sandstone - 1
-10,906 Wapanucka Limestone - 1

-Sec. 2, SE-NW-NE, Latimer Co.
Arkoma Prod. # 1-2 McCaslin (4-23-87).
E1. 744'Gr.; Total Depth, 11,450'
-10,546 Spiro sandstone - 1
-10,616 Wapanucka Limestone - 1

-Sec. 2, SE-SE-NW-NW, Latimer Co.
King Resources # 1-2 McCaslin (6-6-69).
E1. 666'Gr.; Total Depth, 11,555'
-10,694 Spiro sandstone - 1
-10,874 Wapanucka Limestone - 1

-Sec. 3, C-NE, Latimer Co.
Arkoma Prod. # 1-3 Sparks (4-28-87).
E1. 644'Gr.; Total Depth, 11,762'
-10,966 Spiro sandstone - 2
-11,063 Wapanucka Limestone - 2
-14,063 Arbuckle, estimated.

-Sec. 3, SE-SE-NW-NW, Latimer Co.
King Resources # 1-3 Layden (7-18-69).
E1. 686'; Total Depth, 11,980'
-11,058 Spiro sandstone - 2
-11,155 Wapanucka Limestone - 2
-14,155 Arbuckle, estimated.

-Sec. 4, SE-NE-SW-NW, Pittsburg Co.
Tipco # 1-4 Stine (10-4-70).
E1. 714'; Total Depth, 11,010'
-10,178 Spiro sandstone - 1
-10,275 Wapanucka Limestone - 1

-Sec. 4, NE-SW-NE, Pittsburg Co.
Arkoma Prod. # 2-4 Stine (11-6-85).
E1. 703'; Total Depth, 11,702'
-10,120 Spiro sandstone - 1
-10,207 Wapanucka Limestone - 1

-Sec. 5, C-NW, Pittsburg Co.
Arkoma Prod. # 2-5 Rock Island (4-87).
E1. 676'; Total Depth, 11,550'

-10,579 Spiro sandstone - 1
-10,664 Wapanucka Limestone - 1

-Sec. 5, SE-NE-NW, Pittsburg Co.
Tipco # 1-5 Rock Island (8-11-70).
E1. 692'; Total Depth, 11,230'
+243 Hartshorne Sandstone
-10,438 Spiro sandstone - 1
-10,496 Wapanucka Limestone - 1

-Sec. 6, W1/2 -NW-NE, Pittsburg Co.
JMC Explor. # 1-6 Belusko (4-2-89) and (7-4-89).
E1. 712'; Total Depth, 12,250'
-10,006 Spiro sandstone - 1
-10,013 Wapanucka Limestone - 1
-11,415 Spiro sandstone - 2
-11,481 Wapanucka Limestone - 2
-14,481 Arbuckle, estimated.

-Sec. 6, SW-NE-NE, Pittsburg Co.
Tipco # 1-6 Hartshorne (10-25-71).
E1. 716'; Total Depth, 11,050'
-10,165 Spiro sandstone - 1
-10,244 Wapanucka Limestone - 1

-Sec. 6, NE-SW-NW, Pittsburg Co.
Arkoma Prod. # 3-6 Hartshorne (3-16-87).
E1. 681'Gr.; Total Depth, 10,850'
-9,859 Spiro sandstone - 1
-9,938 Wapanucka Limestone - 1

-Sec. 7, N1/2 - N1/2 -S1/2 -NE, Pittsburg Co.
Amoco Prod. # 1-7 Rock Island Improvement (6-16-72).
E1. 780'; Total Depth, 11,549'
-10,516 Spiro sandstone - 1
-10,595 Wapanucka Limestone - 1

-Sec. 8, N1/2 -S1/2 -NE, Pittsburg Co.
Arkoma Prod. # 2-8 Rock Island (9-87).
E1. 760'Gr.; Total Depth, 12,220'
-11,270 Spiro sandstone - 2
-11,349 Wapanucka Limestone - 2
-14,349 Arbuckle, estimated.

-Sec. 8, C-NW, Pittsburg Co.
Tipco # 1-8 Rock Island Improv. (8-71).
E1. 846'; Total Depth, 12,010'
-11,001 Spiro sandstone - 2
-11,081 Wapanucka Limestone - 2
-14,080 Arbuckle, estimated.

-Sec. 9, C -N1/2 -NE, Pittsburg Co.
Arkoma Prod. # 1-9 Alexander (9-13-87).
E1. 660'Gr.; Total Depth, 12,450'
-11,545 Spiro sandstone - 2
-11,630 Wapanucka Limestone - 2
-14,630 Arbuckle, estimated.

4N-17E-Sec. 9, SW-SW-NE-NW, Pittsburg Co.
 Mustang Prod. # 1-9 Sweet (1-13-78).
 E1. 716'; Total Depth, 12,560'
 -11,790 Wapanucka Limestone - 2
 -14,790 Arbuckle, estimated.

-Sec. 10, N1/2 -N1/2 S1/2 -NW, Latimer Co.
 Unit Drlg. & Explor. Co. # 1-10 P.S.O. (12-30-80).
 E1. 659'; Total Depth, 13,300'
 -11,479 Spiro sandstone - 2
 -11,561 Wapanucka Limestone - 2
 -14,561 Arbuckle, estimated.

-Sec. 11, C-N1/2, Latimer Co.
 Whitmar Explor. # 1-11 Silver Bullet (2-20-82).
 E1. 689'; Total Depth, 13,036'
 -11,638 Spiro sandstone - 2
 -11,746 Wapanucka Limestone - 2
 -12,161 Cromwell sandstone
 -14,746 Arbuckle, estimated.

-Sec. 12, NE-NE-SE, Latimer Co.
 Exxon # 1-12 Mabry Trust (9-23-88) and (11-11-88).
 E1. 655'; Total Depth, 13,200'
 -1,189 Spiro sandstone
 -1,310 Wapanucka Limestone
 -3,663 Spiro sandstone
 -3,965 Spiro sandstone
 -4,035 Wapanucka Limestone
 -11,751 Spiro sandstone - 2
 -11,837 Wapanucka Limestone - 2
 -12,358 Union Valley
 -14,937 Arbuckle, estimated.

-Sec. 17, SE-SW-SE-NW, Pittsburg Co.
 Conoco # 1-17 Wallace (6-15-72).
 Later, Bloom Energy (2-8-88).
 E1. 724'Gr; Total Depth, 13,066'
 South Pine Hollow Field.
 -12,010 Spiro sandstone - 2
 -12,100 Wapanucka Limestone - 2
 -15,100 Arbuckle, estimated.

-Sec. 18, SE-NW-NW, Pittsburg Co.
 TXO Prod. # 1-18 Wright "E" (3-25-85).
 E1. 760'; Total Depth, 12,734'
 -11,810 Wapanucka Limestone - 2
 -14,810 Arbuckle, estimated.

-Sec. 20, E1/2 -E1/2 -E1/2 -NW, Pittsburg Co.
 Conoco # 1-20 Sparks (2-75).
 E1. 776'; Total Depth, 8,828'
 -2,584 Spiro sandstone
 -2,629 Wapanucka Limestone, thrust.

-Sec. 21, SW-NE-NW, Pittsburg Co.
 Texaco # 1-21 Wallace (5-31-89).
 E1. 840'; Total Depth, 13,694'
 -286 Wapanucka Limestone
 -3,218 Wapanucka Limestone
 -12,410 Spiro sandstone - 2
 -12,513 Wapanucka Limestone - 2
 -15,613 Arbuckle, estimated.

-Sec. 24, S1/2 -N1/2 -SE, Latimer Co.
 Shell Oil # 1-24 Retherford (1-20-81).
 E1. 675'; Total Depth, 14,164'
 -6,661 Spiro sandstone
 -12,826 Spiro sandstone - 2
 -12,907 Wapanucka Limestone - 2
 -16,107 Arbuckle, estimated.

-Sec. 25, SW-SE-SE, Latimer Co.
 Amoco # 1-25 Retherford
 E1. ? ; Total Depth, projected to go to Cromwell at 15,000',
 and Wapanucka at 14,430'; subthrust, on Dec. 19, 1989.
 -16,800 Arbuckle, estimated, projected.

-Sec. 27, NE-SE-SW, Latimer Co.
 Amoco # 1-27 Patterson Unit (8-29-89).
 E1. 800'Gr.; Total Depth, 14,380'
 -10,860 Spiro sandstone - 1
 -11,182 Wapanucka Limestone - 1

-Sec. 28, S1/2 -S1/2 -SE, Pittsburg Co.
 Texaco # 1-28 Manuel Rudy Est. Unit
 E1. ? ; Total Depth, projected to 13,550' on Nov. 4, 1989.

-Sec. 29, SE-NW-NE, Pittsburg Co.
 Amoco # 1-29 Tomlin
 E1.? ; Total Depth, projected to 15,250' on Nov. 1, 1989.

-Sec. 30, SE-SE-SE, Pittsburg Co.
 Exxon # 1-30 Ellis Rudy Trustee
 E1. ? ; Total Depth, projected to 14,600' for Cromwell on
 July 28, 1989.

-Sec. 31, SE-SE-SE, Pittsburg Co.
 Exxon # 1-31 Davis
 E1.? ; Total Depth, projected to 14,300' to Cromwell on
 Dec. 28, 1988.

4N-17E-Sec. 32, SW-SE-SW, Pittsburg Co.
Amoco # 1-32 Zipperer Unit (7-26-88).
E1. 875'Gr.; Total Depth, 13,497'
Discovery Well, Spiro-Wapanucka.
-7,625 Wapanucka Limestone,
-8,161 Cromwell sandstone
-11,133 Spiro sandstone
-11,235 Wapanucka Limestone - 1
-11,818 Cromwell sandstone
-12,135 Wapanucka Limestone
-12,397 Spiro sandstone
-12,499 Wapanucka Limestone - 2, est.
-15,599 Arbuckle, estimated.

-Sec. 33, SW-NW-SE, Pittsburg Co.
Exxon # 1-33 H & H Cattle Co. GU "A"(6-6-89).
E1. 740'; Total Depth, 14,518'
Discovery Well, Middle Atoka.
-12,190 Spiro sandstone - 2
-12,314 Wapanucka Limestone - 2
-13,000 Cromwell sandstone
-15,514 Arbuckle, estimated.

-Sec. 36, Latimer Co.
Exxon # 1-36
E1. ? ; Total Depth, ?
Had spacing hearing Jan. 5, 1990,
for Spiro-Wapanucka-Cromwell.

4N-18E-Sec. 4, C-NW-SE, Latimer Co.
Shell Oil # 1-4 Williams-Mabry (3-65).
E1. 786'; Total Depth, 9,541'
-544 Spiro sandstone
-2,154 Spiro sandstone
-3,564 Spiro sandstone
-4,174 Wapanucka Limestone

-Sec. 5, W1/2 -E1/2 -NW, Latimer Co.
Tenneco # 1-5 Mabry Trust (6-14-84).
E1. 712'; Total Depth, 12,389'
-11,372 Spiro sandstone - 1
-11,478 Wapanucka Limestone - 1
-14,578 Arbuckle, estimated ?

-Sec. 7, NE-SW, Latimer Co.
Austral Oil # 1-7 Mabry (12-27-66).
E1. 744'; Total Depth, 3,993'
-1,182 Spiro sandstone

-Sec. 7, SE-SW-SE, Latimer Co.
Texaco # 1-7 Mabry Unit
E1. ? ; Total Depth, ?

-Sec. 9, NE-SW, Latimer Co.
Shell Oil # 1-9 Mabry (7-9-66).
E1. 927'; Total Depth, 13,253'
-4,973 Spiro sandstone

-12,189 Spiro sandstone - 2
-12,251 Wapanucka Limestone - 2
-15,351 Arbuckle, estimated.

-Sec. 23, Latimer Co.
Arco
E1. ? ; Total Depth, ?
Arco asked for spacing to Arbuckle, Dec. 22, 1989.

-Sec. 24, Latimer Co.
Arco
E1. ? ; Total Depth, ?
Arco asked for spacing to Arbuckle, Dec. 22, 1989.

-Sec. 25, Latimer Co.
Arco
E1. ? ; Total Depth, ?
Arco asked for spacing to Arbuckle, Dec. 22, 1989.

-Sec. 26, SE-SE-SE, Latimer Co.
Exxon # 1-26 Garrett Unit "A"
E1. ? ; Total Depth, ?
Projected depth to Spiro, 14,700';
Wapanucka 14,800'; Cromwell 15,400';
on Dec. 18, 1989.

-Sec. 29, Latimer Co.
Exxon # 1-29
E1. ? ; Total Depth, ?
Spaced to Arbuckle, Dec. 28, 1989.

-Sec. 31, SE-SW-SE, Latimer Co.
Exxon # 1-31 Retherford Unit "B"
E1. ? ; Total Depth, ?
Projected Cromwell 16,500' on Dec. 21, 1989.

-Sec. 32, Latimer Co.
Exxon # 1-32
E1. ? ; Total Depth, ?
Spaced to Arbuckle, Dec. 28, 1989.

-Sec. 33, SE-SW-SE, Latimer Co.
Exxon # 1-33 Garrett Unit "C"
E1. ? ; Total Depth, ?
Projected depths to Spiro 14,700'
Wapanucka 14,800', Cromwell 15,400', on Dec. 18, 1989.

-Sec. 35, SW-NW-SE, Latimer Co.
Arco O & G # 1-35 Ulysses
E1. 1,010'Gr. ? ; Total Depth, ?
Projected total depth 20,250' on Sept. 14, 1989.
Expected Wapanucka at 15,815' and Arbuckle 17,900'.

4N-19E-Sec. 6, W1/2 -W1/2 -SE, Latimer Co.

Arco O & G # 1-6 Hart (10-24-89).

E1. 904'; Total Depth, 18,085'

- 6,696 Wapanucka Limestone
- 8,196 Spiro sandstone
- 12,196 Wapanucka Limestone - 2
- 14,231 Woodford
- 14,323 Sylan
- 14,335 Viola
- 14,436 Bromide
- 14,981 McLish sandstone, basal.
- 14,918 Oil Creek
- 15,014 Oil Creek sandstone, basal.
- 15,236 Joins
- 15,284 Arbuckle; 1,897' drilled.

-Sec. 8, E1/2 -E1/2 -E1/2 -NW, Latimer Co.

Williford Energy # 1-8 Clemons (4-83).

E1. 748'; Total Depth, 13,590'

- 12,165 Spiro sandstone - 2
- 12,252 Wapanucka Limestone - 2
- 15,340 Arbuckle, estimated.

-Sec. 12, S1/2 -S1/2 -N1/2, Latimer Co.

Shell Oil # 1-12 Dippel (12-27-66).

E1. 1,109'; Total Depth, 12, 926'

- 5,281 Pine Mountain Thrust?
- 11,581 Choctaw Fault ?

-Sec. 18, Latimer Co.

Arco

E1. ? ; Total Depth, ?

Arco asked for spacing to Arbuckle on Dec. 22, 1989.

-Sec. 19, Latimer Co.

Arco

E1.? ; Total Depth, ?

Arco asked for spacing to Arbuckle on Dec. 22, 1989.

-Sec. 30, Latimer Co.

Arco

E1. ? ; Total Depth, ?

Arco asked for spacing to Arbuckle on Dec. 22, 1989.

-Sec. 31, Latimer Co.

Arco

E1. ? ; Total Depth, ?

Arco asked for spacing to Arbuckle on Dec. 22, 1989.

4N-20E-Sec. 12, NW-NE-SW, Latimer Co.

Santa Fe Minerals # 1-12 Born (10-85).

E1. ? ; Total Depth, ?

Abandoned location. Was to be 18,000', and to test Wapanucka.

4N-23E-Sec. 8, NW-SW-NE, LeFlore Co.

Mobil Oil # 1-8 Green Bay Packaging

E1. ? ; Total Depth, proj. 19,600'

Wapanucka, projected, 13,500

Viola, projected, 16,700

Arbuckle, projected, 18,000

4N-25E-Sec. 13, C-N1/2 -SE-SW, Leflore Co.

Stephens Prod. #1-13 Caughern (3-64).

E1. 630'; Total Depth, 8,119'

5N-4E-Sec. 35, NE-SW-NW, Pontotoc Co.

Kewanee Oil # 10-35 Randall (5-27-71).

E1. 982'Gr.; Total Depth, 3,750'

-1,770 Hunton

-1,875 Sylan

-1,985 Viola

-2,076 fault in Simpson.

-2,266 Oil Creek sandstone

-2,658 Arbuckle; 110' drilled.

5N-5E-Sec. 1, C-NE-NW-NE, Seminole Co.

H. G. Raper Prod. # 1-1 Porter (4-6-83).

E1. 968'; Total Depth, 3,440'

West Tyrola Field.

-1,189 Senora Formation

-2,142 Hunton

-2,230 Sylan

-2,359 Viola

-2,471 Bromide

-3,253 Arbuckle, estimated.

-Sec. 2, NE-NE-NE, Seminole Co.

Jan Dal O & G # 10-2 Dye (6-30-84).

E1. 994'; Total Depth, 3,552'

-1,232 Thurman Sandstone

-1,580 unconformity, Thurman on "Mayes"

-1,769 Woodford

-2,010 Hunton

-2,060 Sylan

-2,191 Viola

-2,332 Bromide

-2,531 Wilcox sandstone - 1

-3,085 Arbuckle, estimated.

-Sec. 11, C-SE-SE-SW, Seminole Co.

The Texas Co. # 1-11 Carver (11-4-53).

E1. 946'; Total Depth, 2,933'

Wetley Field.

-953 Thurman Sandstone

-1,049 "Mayes"

-1,464 Hunton

-1,684 Sylan

-1,806 Viola

-1,962 Bromide

-2,700 Arbuckle, estimated.

5N-5E-Sec. 12, C-E1/2 -SW-SE, Seminole Co.
H. G. Raper Prod. # 1-12 Finch (4-6-82).
E1. 928'; Total Depth, 3,828'
Beebe-SW Konawa-Wetley Field.
-956 Thurman Sandstone
-1,377 "Mayes"
-1,522 Woodford
-1,676 Hunton
-1,876 Sylan
-2,002 Viola
-2,317 Wilcox sandstone
-2,832 Oil Creek
-2,896 Arbuckle; 4' drilled.

-Sec. 21, S1/2 -NE-NW-NW, Pontotoc Co.
C. J. Cecil # 2-21 Walker (7-3-72).
E1. 885'; Total Depth, 3,621'
Beebe-SW Konawa Field.
-977 unconformity, Senora on "Mayes"
-1,001 Woodford
-1,235 Hunton
-1,415 Sylan
-1,544 Viola
-1,915 Bromide sandstone
-2,364 McLish sandstone, basal.
-2,637 Oil Creek sandstone, lower.
-2,689 Arbuckle; 47' drilled.

-Sec. 23, C-W1/2 -SW-NW, Pontotoc Co.
Morrison International Energy, Inc.
1-23 Young (1-24-84).
E1. 860'; Total Depth, 2,572'
Allen Field.
-858 Thurman Sandstone
-1,248 Woodford
-1,358 Hunton
-1,466 Sylan
-1,598 Viola
-2,743 Arbuckle, estimated.

-Sec. 24, NW-SW-NE, Seminole Co.
Moran Pipe & Supply # 1-24 Bates (7-74).
E1. 992'; Total Depth, 2,865'
Allen Field.
-833 Thurman Sandstone
-1,008 "Caney"
-1,114 "Mayes"
-1,191 Woodford
-1,384 Hunton
-1,566 Sylan
-1,694 Viola
-1,746 Bromide
-2,839 Arbuckle, estimated.

-Sec 25, NE-SW-NW-NW, Seminole Co.
Adams Petr. Enterprises Corp. # 1-25 Taurus (3--82).
E1. 1,008'; Total Depth, 2,931'

Beebe-SW Konawa Field.
-806 Thurman Sandstone
-1,075 "Mayes"
-1,246 Woodford
-1,376 Hunton
-1,666 Viola
-1,785 Bromide
-1,850 Wilcox sandstone
-1,872 Marshall sandstone
-2,984 Arbuckle, estimated.

-Sec. 26, NW-SW-NW, Pontotoc Co.
Fina Oil & Chem. # 1-26 Palmer (3-86).
E1. 883'; Total Depth, 4,000'
Roper Field.
-820 Thurman Sandstone
-1,025 "Mayes"
-1,181 Woodford
-1,328 Hunton
-1,488 Sylan
-1,613 Viola
-1,823 Bromide
-1,915 Wilcox sandstone - 2
-2,183 McLish
-2,455 Oil Creek
-2,839 Joins
-2,931 Arbuckle; 186' drilled.

-Sec. 32, NW-NW-SE, Pontotoc Co.
Stanolind # 5-32 Burk "D" (5-20-53).
E1. 998'; Total Depth, 3,860'
Beebe Field.
-982 unconformity, Pennsylvanian on "Mayes"
-1,054 Woodford
-1,092 Hunton
-1,164 Sylan
-1,262 Viola
-1,517 Bromide
-1,898 McLish
-2,282 Oil Creek
-2,707 Arbuckle; 155' drilled.

-Sec. 35, SE-NE-NE "twin", Pontotoc Co.
T. E. Kemp # 1-35 Allen (7-12-66).
E1. 998'; Total Depth, 2,580'
Beebe-SW Konawa Field.
-715 Calvin Sandstone
-1,016 Woodford
-1,100 Hunton
-1,270 Sylan
-1,402 Viola
-1,500 Bromide
-2,847 Arbuckle, estimated.

5N-5E-Sec. 36, SE-SE-SE, Pontotoc Co.
R. J. Hoedebeck # 1-36 Starrett (2-59).
E1. 913'; Total Depth, 3,349'
West Byng Field.
-561 Calvin Sandstone
-679 Senora Formation
-959 Cromwell sandstone
-1,947 Hunton
-2,299 Viola
-3,744 Arbuckle, estimated.

5N-6E-Sec. 1, NW-SE-SE-SE, Seminole Co.
Petro-Energy Explor., Inc. # 1-1 Downey (7-15-80).
E1. 965'; Total Depth, 3,928'
NE Tyrola Field.
-783 Senora Formation
-1,009 Earlsboro sandstone
-1,347 Cromwell sandstone
-2,063 "Mayes"
-2,183 Woodford
-2,449 Hunton
-2,497 Sylvan
-2,618 Viola
-2,889 Bromide dolomite
-3,637 Arbuckle, estimated.

-Sec. 3, NW-SE-SE, Seminole Co.
Oil & Gas Management Corp. # 4-3 Woods (7-11-56).
E1. 948'; Total Depth, 3,600'
-802 Senora Formation
-1,044 Thurman Sandstone
-1,812 "Mayes"
-1,952 Woodford
-2,219 Hunton
-2,244 Sylvan
-2,361 Viola
-2,482 Bromide
-2,639 Wilcox sandstone
-3,380 Arbuckle, estimated.

-Sec. 4, SW-NE-NW, Seminole Co.
COF Oil # 1-4 B H (10-11-84).
E1. 954'; Total Depth, 5,935'
NE Tyrola Field.
Treated Arbuckle openhole. D & A.
-3,348 Arbuckle; 1,633' drilled.

-Sec. 5, NE-NE-NE, Seminole Co.
National Associated Petr. # 1-5 Collins (6-17-59).
E1. 939'; Total Depth, 3,490'
NE Tyrola Field.
-586 Calvin Sandstone
-929 Senora Formation
-1,085 Thurman Sandstone
-1,292 Earlsboro sandstone
-1,693 "Mayes"
-1,801 Woodford

-2,063 Hunton
-2,135 Sylvan
-2,249 Viola
-2,531 Wilcox dolomite
-2,545 Wilcox sandstone
-3,268 Arbuckle, estimated.

-Sec. 6, NW-NE-NE, Seminole Co.
Home-Stake Prod. # 1-6 Collins (11-57).
E1. 949'; Total Depth, 3,850'
W. Tyrola Field.
-1,106 Senora Formation
-1,275 Earlsboro sandstone
-1,641 "Caney"
-1,969 "Mayes"
-2,081 Woodford
-2,399 Hunton
-2,418 Sylvan
-2,509 Viola
-2,736 Bromide
-2,859 Wilcox sandstone - 2
-3,528 Arbuckle, estimated.

-Sec. 7, NE-SW-SW, Seminole Co.
Harber, Bishop, & Hoffman # 4-7 Hoffman (2-23-55).
E1. 905'; Total Depth, 2,690'
NW Wetley Field.
-672 Calvin Sandstone
-845 Senora Formation
-945 Thurman Sandstone
-1,027 Earlsboro sandstone
-1,198 "Caney"
-1,470 "Mayes"
-1,550 Woodford
-1,762 Hunton
-2,781 Arbuckle, estimated.

-Sec. 10, C-SE-NE-SE, Seminole Co.
Nadel & Gussman # 2-10 Swan (1-20-54).
Later, Brookwood Oil (9-1-67).
E1. 866'; Total Depth, 3,465'
S. Tyrola Field; later NE Tyrola.
-697 Senora Formation
-855 Thurman Sandstone
-1,115 Cromwell sandstone
-1,522 "Caney"
-1,714 "Mayes"
-2,021 Woodford
-2,095 Hunton
-2,127 Sylvan
-2,238 Viola
-2,309 Bromide
-2,531 Wilcox sandstone - 1
-2,553 Wilcox sandstone - 2
-3,257 Arbuckle, estimated.

5N-6E-Sec. 11, SE-SW-SW, Seminole Co.
J. M. Boyd # 2-11 Swan (2-24-54).
E1. 925'; Total Depth, 3,481'
Tyrola Field.

-429 Calvin Sandstone
-665 Senora Formation
-850 Thurman Sandstone
-1,709 "Mayes"
-1,832 Woodford
-2,095 Hunton
-2,131 Sylvan
-2,245 Viola
-2,481 Bromide
-2,533 Wilcox sandstone
-3,264 Arbuckle, estimated.

-Sec. 15, SE-SE-NW, Pontotoc Co.
Spectrum Energy # 15-15 Tyrola (9-85).

E1. 912'; Total Depth, 3,280'
+832 Belle City Limestone
-398 Calvin Sandstone
-628 Senora Formation
-718 Thurman Sandstone
-1,058 unconformity, Penn. on "Mayes"
-1,708 Woodford
-1,903 Hunton
-1,948 Sylvan
-2,058 Viola
-2,238 Bromide
-2,338 Wilcox sandstone
-3,077 Arbuckle, estimated.

-Sec. 16, NE-SW-SW, Pontotoc Co.
J. M. Boyd # 2-16 Bayne (9-29-54).
Later, Texas Oil & Royalty # 9-16 Bayne "D" (8-18-86).
E1. 972'; Total Depth, 3,850'

-434 Calvin Sandstone
-607 Senora Formation
-1,321 "Mayes"
-1,406 Woodford
-1,644 Hunton
-1,750 Sylvan
-1,865 Viola
-2,095 Bromide
-2,151 Bromide sandstone
-2,365 McLish
-2,690 Oil Creek
-2,778 Oil Creek sandstone
-2,884 Arbuckle, estimated.

-Sec. 17, C-E1/2 -SE-SE, Pontotoc Co.
Donaldson & Shotts # 2-17 Bayne "B" (4-6-55).
E1. 988'; Total Depth, 2,916'
Tyrola Field.

-458 Calvin Sandstone
-632 Senora Formation
-836 Thurman Sandstone

-1,187 "Caney"
-1,364 "Mayes"
-1,464 Woodford
-1,704 Hunton
-1,794 Sylvan
-1,914 Viola
-2,933 Arbuckle, estimated.

-Sec. 18, NW-SW-SW, Seminole Co.
Moran Pipe & Supply Co. # 7-18 Johnson (5-10-74).
E1. 943'; Total Depth, 2,602'
Wetley Field.

-530 Calvin Sandstone
-699 Senora Formation
-773 Thurman Sandstone
-821 Earlsboro sandstone
-923 "Caney"
-1,105 "Mayes"
-1,174 Woodford
-1,381 Hunton
-1,599 Sylvan
-2,524 Arbuckle, estimated.

-Sec. 19, NW-NW-NW-NE, Seminole Co.
Lee Evans Drlg. # 7-19 Harris (4-56).
E1. 928'; Total Depth, 2,826'
Wetley Field.

-500 Calvin Sandstone
-570 Senora Formation
-780 Thurman Sandstone
-855 Earlsboro sandstone
-931 "Caney"
-1,151 "Mayes"
-1,227 Woodford
-1,430 Hunton
-1,644 Sylvan
-1,765 Viola
-2,784 Arbuckle, estimated

-Sec. 20, SE-SE-NW, Seminole Co.
E. M. Gullatt # 3-20 Vance "A" (10-56).
E1. 851'; Total Depth, 2,934'
Wetley Field.

-461 Calvin Sandstone
-639 Senora Formation
-745 Thurman Sandstone
-898 Earlsboro sandstone
-1,021 "Caney"
-1,169 "Mayes"
-1,337 Woodford
-1,439 Hunton
-1,657 Sylvan
-1,777 Viola
-1,919 Bromide dolomite
-2,056 Wilcox sandstone
-2,796 Arbuckle, estimated.

5N-6E-Sec. 21, SE-NE-NW, Pontotoc Co.
J. M. Boyd # 1-21 Bayne "D" (12-21-55).
Later, Americana Petr. (8-18-86).
E1. 976'; Total Depth, 3,182'
Tyrola Field.

-412 Calvin Sandstone
-598 Senora Formation
-1,187 "Caney"
-1,407 "Mayes"
-1,485 Woodford
-1,708 Hunton
-1,798 Sylvan
-1,907 Viola
-2,138 Bromide
-2,203 Bromide sandstone
-2,926 Arbuckle, estimated.

-Sec. 22, C-NW-NE-SE, Pontotoc Co.

Barrett Oil # 1-22 Andy (1-4-84).
E1. 937'; Total Depth, 3,354'
Conservation Field.

-163 Calvin Sandstone
-555 Senora Formation
-675 Thurman Sandstone
-887 Earlsboro sandstone
-1,911 Hunton
-2,099 Viola
-2,325 Bromide dolomite
-2,381 Wilcox sandstone
-3,118 Arbuckle, estimated.

-Sec. 24, C-NE-NE-SW, Pontotoc Co.

Nichols & Mason # 1-24 Shoup "A" (7-70).
E1. 903'; Total Depth, 3,375'
Francis Field.

-289 Calvin Sandstone
-503 Senora Formation
-713 Thurman Sandstone
-1,047 Cromwell sandstone
-1,537 "Caney"
-1,805 "Mayes"
-1,923 Woodford
-2,166 Hunton
-2,196 Sylvan
-2,314 Viola
-2,449 Bromide dolomite
-3,333 Arbuckle, estimated.

-Sec. 25, C-SW-SW, Pontotoc Co.

Unit Operations # 1-25 Busby-Martin (5-16-69).
E1. 952'; Total Depth, 3,662'
Francis Field.

-441 Senora Formation
-983 Gilcrease sandstone
-1,062 Union Valley Limestone
-1,077 Cromwell sandstone
-1,958 "Mayes"

-2,118 Woodford
-2,244 Hunton
-2,423 Sylvan
-2,543 Viola
-2,625 Bromide
-2,688 Bromide dolomite
-3,562 Arbuckle, estimated.

-Sec. 26, C-SW-SE-SE, Pontotoc Co.

KWB Oil Property Management for Liquid
Petroleum # 1-26 Norris "A" (3-70).
E1. 859'; Total Depth, 3,619'

Francis Field
-603 Thurman Sandstone
-1,001 Wapanucka Limestone
-1,051 Union Valley Limestone
-2,099 Woodford
-2,221 Hunton
-2,569 Viola
-3,588 Arbuckle, estimated.

-Sec. 26, NW-SW-NW, Pontotoc Co.

Great Western O & G # 2-26 Chapman (5-13-59).
E1. 950'; Total Depth, 3,155'

Francis Field
-515 Senora Formation
-653 Thurman Sandstone
-746 Earlsboro sandstone
-892 Cromwell sandstone
-1,890 Hunton
-1,934 Sylvan
-2,050 Viola
-3,069 Arbuckle, estimated.

-Sec. 27, NE-SE-NE, Pontotoc Co.

Dennis Lou Oil # 1-27 Legg (2-11-84).
E1. 987'; Total Depth, 3,160'
N. Ada Field.

-513 Senora Formation
-702 Thurman Sandstone
-891 Earlsboro sandstone
-1,313 "Caney"
-1,523 Woodford
-1,778 Hunton
-1,910 Sylvan
-2,029 Viola
-3,048 Arbuckle, estimated.

-Sec. 28, NE-NW-SW, Pontotoc Co.

Bruce Billingsly # 5-28 Griffeth Trustee (9-30-52).
E1. 942'; Total Depth, 2,969'

N. Byng Field.
-771 Thurman Sandstone
-1,663 Woodford
-1,798 Hunton
-1,968 Viola
-2,987 Arbuckle, estimated.

5N-6E-Sec. 29, NE-NW-NE, Seminole Co.
E. M. Gullatt et al # 15-29 Vance (4-18-56).
E1. 847'; Total Depth, 2,830'
Wetley Field.

-417 Calvin Sandstone
-626 Senora Formation
-725 Thurman Sandstone
-827 Earlsboro sandstone
-1,127 "Caney"
-1,341 "Mayes"
-1,431 Woodford
-1,631 Hunton
-1,805 Sylan
-1,925 Viola
-2,944 Arbuckle, estimated.

-Sec. 30, C-NW-NW-NW, Seminole Co.

PAR Oil # 1-30 Vance (10-16-75).
E1. 992'; Total Depth, 2,870'
Wetley Field.

-520 Calvin Sandstone
-699 Senora Formation
-778 Thurman Sandstone
-833 Earlsboro sandstone
- 858 "Caney"
-1,203 "Mayes"
-1,315 Woodford
-1,431 Hunton
-1,584 Sylan
-1,709 Viola
-2,728 Arbuckle, estimated.

-Sec. 31, C-NW-NE-NE, Seminole Co.

R. L. Johnson # 2-31 Ragland (7-15-80).
Later, Dildine Oil Well Service (7-28-88) (9-21-88).
E1. 863'; Total Depth, 3,201'
NW Byng Field.

-473 Calvin Sandstone
-657 Senora Formation
-1,007 Cromwell sandstone
-1,273 "Caney"
-1,687 Woodford
-1,783 Hunton
-1,997 Sylan
-2,122 Viola
-3,141 Arbuckle, estimated.

-Sec. 32, W1/2 -NW-NE, Pontotoc Co.

J. L. Shaw # 1-32 Wesson (3-7-56).
E1. 876'; Total Depth, 2,881'
NW Byng Field.

-597 Senora Formation
-723 Thurman Sandstone
-797 Earlsboro sandstone
-836 Pennsylvania sandstone
-1,151 "Caney"
-1,485 Woodford

-1,654 Hunton
-1,814 Sylan
-1,927 Viola
-2,946 Arbuckle, estimated.

-Sec. 33, SE-NW-NE, Pontotoc Co.

J. L. Shaw # 2-33 Broyles (7-26-46).
Later, F. P. Lanahan # 1-33 Robinson (4-8-53) (6-3-53).
E1. 972'; Total Depth, 3,014'
-523 Senora Formation
-930 Goddard Formation
-1,163 "Caney"
-1,673 Hunton
-1,843 Sylan
-1,966 Viola
-2,985 Arbuckle, estimated.

-Sec. 35, C-NE-SE-NE, Pontotoc Co.

Ardmore Drlg. # 2-35 Patterson (11-69).
E1. 927'; Total Depth, 3,692'
Francis Field.
-433 Senora Formation
-913 Union Valley Limestone
-968 Cromwell sandstone
-2,133 Hunton
-2,463 Viola
-3,482 Arbuckle, estimated.

-Sec. 36, NW-SE-NW, Pontotoc Co.

Erlewine & Smith # 8-36 Caldwell (7-10-57).
E1. 891'; Total Depth, 4,459'
Francis Field.
-409 Senora Formation
-619 Thurman Sandstone
-1,024 Cromwell sandstone
-1,674 unconformity, Penn. on "Caney".
-2,009 Woodford
-2,139 Hunton
-2,359 Sylan
-2,474 Viola
-2,669 Bromide
-2,759 Bromide sandstone
-3,559 Arbuckle; 9' drilled.

5N-7E-Sec. 1, NE-SW-SW-NW, Seminole Co.
Moran Pipe & Supply # 1-1 Swan "B" (6-30-77).
E1. 900'; Total Depth, 4,430'
Holdenville Field.

-34 Calvin Sandstone
-450 Senora Formation
-1,718 Gilcrease sandstone
-1,918 Wapanucka Limestone
-1,948 Union Valley Limestone
-2,094 Cromwell sandstone
-2,654 "Caney"
-2,896 "Mayes"
-3,058 Woodford
-3,224 Hunton
-3,234 Sylvan
-3,338 Viola
-3,372 Wilcox sandstone
-4,357 Arbuckle, estimated.

-Sec. 2, S1/2 -NW-SE, Seminole Co.
Cheyenne Petr. # 1-2 Osborn (4-18-86).
E1. 923'; Total Depth, 4,875'
Holdenville Field.

-1,725 Gilcrease sandstone
-1,983 Union Valley Limestone
-2,063 Cromwell sandstone
-2,407 "Caney"
-2,869 "Mayes"
-2,944 Woodford
-3,163 Hunton
-3,333 Sylvan
-3,452 Wilcox sandstone - 1
-3,560 Wilcox sandstone - 2
-3,642 McLish
-4,306 Arbuckle, estimated.

-Sec. 3, SW-NE-NE, Seminole Co.
WRP, Inc. # 1-3 Little (11-30-86).
E1. 853'Gr.; Total Depth, 3,750'
Holdenville Field.

-247 Calvin Sandstone
-757 Senora Formation
-897 Thurman Sandstone
-1,047 Earlsboro sandstone
-1,247 Bartlesville sandstone = Bluejacket
-1,547 Booch sandstone = Warner Sandstone
-1,647 Gilcrease sandstone (basal Atoka)
-2,247 Cromwell sandstone
-2,547 Hunton
-2,747 Viola
-3,766 Arbuckle, estimated.

-Sec. 4, SW-NE-NW, Seminole Co.
Austin Drilling # 1-14 Elder (8-61).
E1. 879'; Total Depth, 3,065'
W. Sasakwa or NE Tyrola Field.
-343 Calvin Sandstone

-775 Senora Formation
-971 Thurman Sandstone
-1,117 Earlsboro sandstone
-1,375 Bartlesville sandstone
-1,641 Brown limestone
-1,820 Gilcrease sandstone
-2,029 Wapanucka Limestone
-2,172 Cromwell sandstone
-4,177 Arbuckle, estimated.

-Sec. 7, C-SE-NW-NW, Seminole Co.
Mohawk Drilling & Miami Operating Co.
1-7 Fleet (3-27-51). Later,
Okla. Basic Economy Corp. (10-1-70).
E1. 933'; Total Depth, 3,782'
NE Tyrola Field.

-447 Calvin Sandstone
-672 Senora Formation
-882 Thurman Sandstone
-1,031 Earlsboro sandstone
-1,347 Union Valley Limestone
-1,403 Cromwell sandstone
-2,137 "Mayes"
-2,257 Woodford
-2,501 Hunton
-2,537 Sylvan
-2,649 Viola
-2,737 Bromide
-2,777 Bromide dolomite
-2,832 Wilcox sandstone - 1
-3,668 Arbuckle, estimated.

-Sec. 8, NE-NW-SW, Seminole Co.
Westcoast Explor. # 2-8 Mullins (12-1-84).
E1. 906'; Total Depth, 2,697'
NE Tyrola Field.

+50 Calvin Sandstone
-638 Senora Formation
-787 Stuart Shale
-875 Thurman Sandstone
-1,075 Earlsboro sandstone
-1,286 Booch sandstone
-1,390 Gilcrease sandstone
-1,540 Union Valley Limestone
-1,554 Cromwell sandstone
-1,659 Jefferson sandstone
-3,819 Arbuckle, estimated.

-Sec. 9, NW-NE-NE, Seminole Co.
R. B. Patterson # 1-9 Lyon (6-24-53).
E1. 917'; Total Depth, 3,143'
NE Tyrola Field.

-1,663 Gilcrease sandstone
-1,860 Wapanucka Limestone
-1,988 Cromwell sandstone
-4,008 Arbuckle, estimated.

5N-7E-Sec. 10, SW-SE-SE, Seminole Co.

W. B. Osborn # 1-10 Reed (11-23-55).

Later, L. O. Ward (12-10-74).

E1. 867'; Total Depth, 4,455'

- 133 Calvin Sandstone
- 548 Senora Formation
- 1,708 Gilcrease sandstone
- 1,908 Wapanucka Limestone
- 1,983 Union Valley Limestone
- 2,053 Cromwell sandstone
- 2,199 Goddard
- 2,343 "Caney"
- 2,878 "Mayes"
- 3,038 Woodford
- 3,188 Hunton
- 3,201 Sylvan
- 3,309 Viola
- 3,352 Bromide
- 3,403 Bromide dolomite
- 3,473 Wilcox sandstone - 1
- 3,580 Wilcox sandstone - 2
- 4,328 Arbuckle, estimated.

-Sec. 11, NE-SE-NE, Seminole Co.

W. B. Osborn # 1-11 Carpitchie (10-30-51).

E1. 932'; Total Depth, 4,427'

Allen Field.

- 18 Calvin Sandstone
- 438 Senora Formation
- 708 Thurman Sandstone
- 983 Earlsboro sandstone
- 1,323 Brown limestone
- 1,588 Gilcrease sandstone
- 1,714 Wapanucka Limestone
- 1,816 Union Valley Limestone
- 1,876 Cromwell sandstone
- 2,198 "Caney"
- 2,733 "Mayes"
- 2,893 Woodford
- 3,078 Hunton
- 3,098 Sylvan
- 3,206 Viola
- 3,248 Bromide
- 3,298 Bromide dolomite
- 3,350 Wilcox sandstone
- 4,255 Arbuckle, estimated.

-Sec. 12, C-NW-NE-SW, Seminole Co.

W. B. Pine # 11-12 Cheparney (4-38)

Later, Kewanee Oil # 11-12 Cheparney "A" (5-28-75).

E1. 991'; Total Depth, 5,095'

Allen Field.

- 2,954 Hunton
- 3,078 Viola
- 3,239 Wilcox sandstone - 1
- 3,294 Wilcox sandstone - 2
- 3,361 Tulip Creek Formation

-3,376 McLish

-3,760 Oil Creek

-4,097 Arbuckle; 7' drilled.

-Sec. 12, SE-NW-SW, Seminole Co.

Gulf Oil # 4-12 Cully (2-24-85).

E1. 995'; Total Depth, 4,600'

Allen Field.

- +45 Calvin Sandstone
- 396 Senora Formation
- 611 Booch sandstone
- 769 Thurman Sandstone
- 1,538 Gilcrease sandstone
- 1,673 Wapanucka Limestone
- 1,773 Union Valley Limestone
- 1,823 Cromwell sandstone
- 2,121 "Caney"
- 2,685 Woodford
- 2,911 Hunton
- 2,934 Sylvan
- 3,041 Viola
- 3,177 Wilcox sandstone - 1
- 3,241 Marshall zone
- 3,305 Wilcox sandstone - 2
- 3,364 McLish
- 4,060 Arbuckle, estimated.

-Sec. 13, S1/2 -NW-SW-NW, Seminole Co.

W. B. Osborn # 1-13 Fleet "B" (3-2-76).

E1. 1,000'; Total Depth, 4,980'

Allen Field.

- +200 Calvin Sandstone
- 372 Senora Formation
- 1,330 Brown limestone
- 1,590 Gilcrease sandstone
- 1,732 Wapanucka Limestone
- 1,864 Union Valley Limestone
- 1,918 Cromwell sandstone
- 2,160 "Caney"
- 2,526 "Mayes"
- 2,636 Woodford
- 2,845 Hunton
- 2,901 Sylvan
- 3,004 Viola
- 3,140 Bromide dolomite
- 3,160 Wilcox sandstone - 1
- 3,270 Wilcox sandstone - 2
- 3,338 McLish
- 3,695 Oil Creek
- 3,702 Oil Creek sandstone
- 3,920 Oil Creek sandstone, lower
- 4,023 Arbuckle, estimated.

5N-7E-Sec. 14, SE-SE-SE, Seminole Co.
Norbla Oil # 1-14 Fleet (3-28-67).
E1. 986'; Total Depth, 4,215'
Allen Field.

-1,699 Gilcrease sandstone
-1,854 Wapanucka Limestone
-1,992 Union Valley Limestone
-2,001 Cromwell sandstone
-2,569 "Caney"
-2,719 Woodford
-2,894 Hunton
-2,940 Sylvan
-3,047 Viola
-3,172 Bromide dolomite
-3,189 Wilcox sandstone
-4,066 Arbuckle, estimated.

-Sec. 16, C-SE-NW-NW, Pontotoc Co.
Melco Prod. # 1-16 Chandler (2-18-81).
E1. 812'; Total Depth, 4,108'
Allen Field

-261 Calvin Sandstone
-565 Senora Formation
-746 Thurman Sandstone
-1,038 Bartlesville sandstone
-1,368 Booch sandstone
-1,493 Gilcrease sandstone
-1,514 Union Valley Limestone
-1,664 Cromwell sandstone
-2,048 "Caney"
-2,538 "Mayes"
-2,688 Woodford
-2,892 Hunton
-2,911 Sylvan
-3,024 Viola
-3,167 Wilcox sandstone - 1
-3,242 Wilcox sandstone - 2
-4,043 Arbuckle, estimated.

-Sec. 17, SW-SW-SE, Seminole Co.
D. Clawson # 1-17 Chism (8-24-61).
E1. 933'; Total Depth, 2,524'
Allen Field.

-177 Calvin Sandstone
-452 Senora Formation
-701 Thurman Sandstone
-833 Earlsboro sandstone
-1,431 Wapanucka Limestone
-1,576 Union Valley Limestone
-1,588 Cromwell sandstone
-3,967 Arbuckle, estimated.

-Sec. 18, NW-NW-NW, Seminole Co.
J. H. Criswell & H. J. Griffith # 1-18 Kendall (3-24-54).
E1. 948'; Total Depth, 2,226'
Allen Field.
-299 Calvin Sandstone

-550 Senora Formation
-1,212 Union Valley Limestone
-1,220 Cromwell sandstone
-3,599 Arbuckle, estimated.

-Sec. 20, NE-NE-SW, Pontotoc Co.
Samaritan # 1-20 Kellye (11-19-84).
E1. 910'; Total Depth, 3,750'
Allen Field.

-516 Senora Formation
-620 Thurman Sandstone
-2,322 Woodford
-2,590 Hunton
-2,724 Viola
-3,743 Arbuckle, estimated.

-Sec. 22, C-W1/2 -SW-SE, Pontotoc Co.
L. O. Ward # 1-22 Chandler (3-16-73).
E1. 798'; Total Depth, 4,242'
Allen Field.

-416 Senora Formation
-1,572 Gilcrease sandstone
-1,934 Wapanucka Limestone
-2,059 Cromwell sandstone
-2,760 "Caney"
-2,986 "Mayes"
-3,136 Woodford
-3,352 Hunton
-3,424 Sylvan
-4,550 Arbuckle, estimated

-Sec. 23, NW-SW-SE-SE, Seminole Co.
Sun Explor. & Prod. # 4-23 Texas Reed (1-25-83) (4-8-85).
E1. 875'; Total Depth, 4,497'
Allen Field.

-285 Senora Formation
-507 Thurman Sandstone
-665 Earlsboro sandstone
-1,068 Booch sandstone
-1,419 Gilcrease sandstone
-1,553 Wapanucka Limestone
-1,665 Union Valley Limestone
-1,689 Cromwell sandstone
-2,568 "Mayes"
-2,741 Woodford
-2,961 Hunton
-2,997 Sylvan
-3,102 Viola
-3,237 Bromide
-3,371 Wilcox sandstone - 2
-3,487 McLish
-4,121 Arbuckle, estimated.

5N-7E-Sec. 24, SW-SE, Seminole Co.

B Rixleben # 1-24 Whitney (3-21-69).

E1. 859'; Total Depth, 4,330'

Allen Field

- 239 Senora Formation
- 887 Thurman Sandstone
- 1,349 Booch sandstone
- 1,569 Gilcrease sandstone
- 1,760 Wapanucka Limestone
- 1,895 Union Valley Limestone
- 1,911 Cromwell sandstone
- 2,611 "Caney"
- 2,849 "Mayes"
- 2,991 Woodford
- 3,167 Hunton
- 3,195 Sylvan
- 3,299 Viola
- 3,423 Bromide dolomite
- 3,461 Wilcox sandstone
- 4,318 Arbuckle, estimated.

-Sec. 25, C-SW-SE-NW, Seminole Co.

L. O. Ward # 1-25 Norman (4-29-76).

E1. 809'; Total Depth, 4,540'

Allen Field

- 1,491 Gilcrease sandstone
- 1,761 Wapanucka Limestone
- 1,925 Union Valley Limestone
- 1,946 Cromwell sandstone
- 3,187 Hunton
- 3,251 Sylvan
- 3,358 Viola
- 3,521 Bromide
- 3,715 McLish
- 4,377 Arbuckle, estimated.

-Sec. 26, NW-NW-NE, Seminole Co.

Sun Explor & Prod. # 9-26 Reed "A" (11-26-84).

E1. 879'; Total Depth, 4,356'

Allen Field.

- 329 Senora Formation
- 541 Thurman Sandstone
- 691 Earlsboro sandstone
- 1,143 Booch sandstone
- 1,490 Gilcrease sandstone
- 1,823 Wapanucka Limestone
- 1,892 Union Valley Limestone
- 1,938 Cromwell sandstone
- 2,377 "Caney"
- 2,621 "Mayes"
- 2,848 Woodford
- 3,018 Hunton
- 3,044 Sylvan
- 3,149 Viola
- 3,285 Wilcox sandstone - 1
- 3,407 Wilcox sandstone - 2
- 4,168 Arbuckle, estimated.

-Sec. 27, NE-NE-SE, Seminole Co.

Absher & Booth # 1-27 Scoggins (7-17-51).

Later, Ardmore Drlg. # 1-27 Bates (4-73).

E1. 792'; Total Depth, 4,342'

E. Francis Field.

- 1,526 Cromwell sandstone
- 2,104 Jefferson sandstone
- 2,828 unconformity, Penn./"Caney"
- 3,174 Woodford
- 3,322 Hunton
- 3,383 Sylvan
- 3,438 Viola, faulted.
- 4,457 Arbuckle, estimated.

-Sec. 30, SW-SW-SW, Pontotoc Co.

Ardmore Drlg. # 2-30 Allen (1-21-83).

E1. 980'; Total Depth, 3,724'

Francis Field

- 411 Senora Formation
- 657 Thurman Sandstone
- 886 Earlsboro sandstone
- 1,198 Gilcrease sandstone
- 1,445 Union Valley Limestone
- 1,670 "Caney"
- 1,830 "Mayes"
- 2,045 Woodford
- 2,245 Hunton
- 2,555 Sylvan
- 2,665 Viola
- 3,684 Arbuckle, estimated.

-Sec. 31, SW-SE-NW, Pontotoc Co.

Oklahoma Basic Economy # 14-31 Buswell (10-8-85).

E1. 940'; Total Depth, 3,741'

Francis Field.

- 816 Thurman Sandstone
- 1,080 Gilcrease sandstone
- 1,336 Wapanucka Limestone
- 1,360 Cromwell sandstone
- 2,560 Hunton
- 2,760 Sylvan
- 3,889 Arbuckle, estimated.

-Sec. 34, C-SE-SE-NE, Pontotoc Co.

Stephens Petr. Co. # 2-34 Scroggins (8-19-52).

E1. 835'; Total Depth, 2,708'

- +157 Calvin Sandstone
- 1,286 Booch sandstone
- 1,475 Gilcrease sandstone
- 1,785 Wapanucka Limestone
- 1,855 Union Valley Limestone
- 4,130 Arbuckle, estimated.

5N-7E-Sec. 35, SW-SW-NW, Pontotoc Co.
Stephens Petr. Co. # 1-35 Scroggins (7-15-52).
E1. 870'; Total Depth, 4,470'
Allen Field.

-444 Senora Formation
-1,130 Booch sandstone
-1,385 Gilcrease sandstone
-1,773 Wapanucka Limestone
-1,812 Union Valley Limestone
-1,898 Cromwell sandstone
-2,635 "Mayes"
-2,928 Woodford
-3,097 Hunton
-3,185 Sylvan
-3,282 Viola
-3,316 Bromide
-3,502 Wilcox sandstone
-3,541 Bromide dolomite
-4,301 Arbuckle, estimated.

-Sec. 36, NW-SW-SE, Pontotoc Co.
Sunray-DX # 1-36 Goetter (12-20-68).
E1. 899'; Total Depth, 4,749'
Allen Field.

-1,311 Gilcrease sandstone
-1,846 Wapanucka Limestone
-1,868 Union Valley Limestone
-1,877 Cromwell sandstone
-3,096 Woodford
-3,328 Hunton
-3,427 Sylvan
-3,529 Viola
-3,783 Bromide
-4,548 Arbuckle, estimated.

5N-8E-Sec. 2, SW-SE-SE, Hughes Co.
Lobar Oil # 1-2 Stover (4-5-88).
E1. 885'; Total Depth, 5,700'
NW Allen Field.

-2,415 Union Valley Limestone
-2,479 Cromwell sandstone
-3,465 Woodford
-3,693 Sylvan
-3,769 Viola
-3,905 Bromide
-3,911 Bromide sandstone
-4,481 Oil Creek sandstone
-4,537 Oil Creek sandstone, basal.
-4,715 Joins
-4,829 Arbuckle, estimated.

-Sec. 3, NE-SW-SE, Hughes Co.
Jordan O & G # 1-3 Stover (1-26-86).
E1. 895'; Total Depth, 4,740'
-2,633 Union Valley Limestone
-2,751 Cromwell sandstone
-3,631 Viola

-4,691 Arbuckle, estimated.

-Sec. 5, SW-SW-SE, Hughes Co.
Jerry Scott Drlg. # 1-5 Foran (1-20-84).
E1. 864'; Total Depth, 4,552'
Holdenville Field.

+192 Calvin Sandstone
-292 Senora Formation
-580 Thurman Sandstone
-772 Boggy Formation
-1,258 Savanna Formation
-1,406 Brown limestone
-1,488 Booch sandstone
-1,732 Hartshorne Sandstone
-1,798 Gilcrease sandstone
-2,095 Wapanucka Limestone
-2,228 Union Valley Limestone
-2,311 Cromwell sandstone
-2,492 Jefferson sandstone
-2,875 "Caney"
-3,142 "Mayes"
-3,258 Woodford
-3,471 Sylvan
-3,542 Viola
-3,624 Bromide dolomite
-3,679 Wilcox sandstone
-4,652 Arbuckle, estimated.

-Sec. 6, SE-NW-NW, Seminole Co.
Pure Oil # 1-6 Keeton (5-27-59).
E1. 852'; Total Depth, 4,400'
Holdenville Field.

-1,730 Gilcrease sandstone
-2,040 Union Valley Limestone
-2,140 Cromwell sandstone
-3,046 Woodford
-3,276 Hunton
-3,290 Sylvan
-3,392 Viola
-3,538 Wilcox sandstone
-4,403 Arbuckle, estimated.

-Sec. 7, C-NE-NW-SW, Seminole Co.
Roush Prod. et al # 1-7 Wood (3-21-67).
E1. 847'; Total Depth, 4,243'

-1,726 Wapanucka Limestone
-1,829 Cromwell sandstone
-2,356 "Caney"
-2,857 Woodford
-3,003 Hunton
-3,030 Sylvan
-3,198 Bromide
-3,231 Bromide dolomite
-3,283 Wilcox sandstone - 1
-3,371 Wilcox sandstone - 2
-4,096 Arbuckle, estimated.

5N-8E-Sec. 8, NE-SE-NW, Hughes Co.
R. G. Scott # 2-8 Shemwell (7-18-57).
E1. 982'; Total Depth, 6,745'
Allen Field.

-3,376 Cromwell sandstone
-4,373 Woodford
-4,462 Hunton
-4,486 Sylvan
-4,578 Viola
-4,746 Bromide sandstone - 1
-4,846 Bromide sandstone - 2
-4,938 McLish sandstone
-5,141 Oil Creek
-5,424 Joins
-5,538 Arbuckle; 225' drilled.

-Sec. 9, SW-NW-SW, Hughes Co.
Sunray-DX # 5-9 Smith (3-23-67).
E1. 767'; Total Depth, 4,315'
Allen Field.

-186 Senora Formation
-385 Thurman Sandstone
-591 Earlsboro sandstone
-1,141 Booch sandstone
-1,646 Gilcrease sandstone
-1,959 Wapanucka Limestone
-1,970 Union Valley Limestone
-2,017 Cromwell sandstone
-2,925 Woodford
-3,153 Sylvan
-3,211 Viola
-3,325 Bromide dolomite
-3,447 Wilcox sandstone
-4,221 Arbuckle, estimated.

-Sec. 17, SW-SW-SE, Pontotoc Co.
Sunray Oil Corp. # 1-17 McElroy Deep (7-14-45).
E1. 480'; Total Depth, 5,261'
-3,495 Viola
-4,600 Arbuckle; 181' drilled.

-Sec. 17, NE-SW-SW, Pontotoc Co.
Cities Service # 10-17 Harjo (10-18-62).
E1. 822'; Total Depth, 5,253'
-1,435 Gilcrease sandstone
-1,695 Wapanucka Limestone
-1,780 Cromwell sandstone
-2,353 "Caney"
-2,766 Woodford
-2,986 Sylvan
-3,031 Viola
-3,137 Bromide dolomite
-3,210 Wilcox sandstone - 1
-3,245 Wilcox sandstone - 2
-3,399 McLish
-3,772 Oil Creek
-3,906 Oil Creek sandstone

-4,203 Arbuckle; 228' drilled.

-Sec. 18, NE-SE-SE, Pontotoc Co.
Viking Petr. # 7-18 Nitchey (6-12-71).
Later, Southland Drlg. & Prod. (12-75).
E1. 778'; Total Depth, 4,655'
-1,471 Gilcrease sandstone
-1,650 Union Valley Limestone
-1,750 Cromwell sandstone
-2,784 Woodford
-2,972 Hunton
-2,992 Sylvan
-3,098 Viola
-3,312 Wilcox sandstone - 1
-3,332 Bromide dolomite
-3,440 Wilcox sandstone - 2
-3,510 McLish sandstone
-4,270 Arbuckle, estimated.

-Sec. 19, SE-NE-NE, Pontotoc Co.
Cities Service Petr. # 22-19 Perry "A"
(8-9-62) (7-11-75) (11-17-76).
E1. 852'; Total Depth, 4,150'
-81 Senora Formation
-485 Earlsboro sandstone
-1,013 Booch sandstone
-1,457 Gilcrease sandstone
-1,682 Wapanucka Limestone
-1,782 Cromwell sandstone
-2,380 "Caney"
-2,784 Woodford
-2,966 Hunton
-2,990 Sylvan
-3,092 Viola
-3,154 Simpson dolomite
-3,237 Wilcox sandstone - 1
-3,276 Wilcox sandstone - 2
-4,264 Arbuckle, estimated.

-Sec. 20, SE-NW-NW, Pontotoc Co.
Cities Service # 21-20 Perry (7-19-62).
E1. 863'; Total Depth, 4,238'
Allen Field
+476 Calvin Sandstone
-472 Earlsboro sandstone
-1,005 Booch sandstone
-1,445 Gilcrease sandstone
-1,715 Wapanucka Limestone
-1,805 Cromwell sandstone
-2,383 "Caney"
-2,788 Woodford
-2,977 Sylvan
-3,043 Viola
-3,150 Wilcox sandstone - 1
-3,259 Wilcox sandstone - 2
-4,215 Arbuckle, estimated.

5N-8E-Sec. 23, NE-SE-SE, Pontotoc Co.
Hill & Hill # 1-23 Roberson "G" (2-16-68).
E1. 865'; Total Depth, 3,413'
Allen Field
-2 Senora Formation
-1,627 Booch sandstone
-1,900 Hartshorne Sandstone
-2,177 Gilcrease sandstone
-2,515 Wapanucka Limestone
-5,023 Arbuckle, estimated.

-Sec. 24, C-N1/2 -SW-NE, Pontotoc Co.
Sun Oil # 4-24 Harris (6-11-73).
E1. 816'; Total Depth, 5,620'
Allen Field.
-4 Senora Formation
-264 Thurman Sandstone
-610 Earlsboro sandstone
-1,380 Booch sandstone
-2,292 Gilcrease sandstone
-2,640 Wapanucka Limestone
-2,866 Union Valley Limestone
-2,876 Cromwell sandstone
-3,330 "Caney"
-4,028 Woodford
-4,254 Hunton
-4,312 Sylvan
-4,412 Viola
-4,554 Wilcox sandstone - 1
-4,602 Wilcox sandstone - 2
-4,682 McLish
-5,582 Arbuckle, estimated.

-Sec. 29, W1/2 -E1/2 -NW-NW, Pontotoc Co.
Stephenson & Allen # 4-29 Patterson (4-25-69).
E1. 925'; Total Depth, 4,255'
Allen Field.
-120 Senora Formation
-1,200 Brown limestone
-1,330 Booch sandstone
-1,608 Gilcrease sandstone
-1,879 Wapanucka Limestone
-1,966 Cromwell sandstone
-3,007 Woodford
-3,193 Hunton
-3,300 Sylvan
-4,514 Arbuckle, estimated.

-Sec. 30, C-NW-NE-NE, Pontotoc Co.
Nell Weatherly # 2-30 Butler (6-20-69).
E1. 903'; Total Depth, 4,167'
Allen Field.
+373 Calvin Sandstone
-80 Senora Formation
-345 Thurman Sandstone
-483 Earlsboro sandstone
-725 Bartlesville sandstone

-1,132 Brown limestone
-1,306 Booch sandstone
-1,421 Hartshorne Sandstone
-1,473 Gilcrease sandstone
-1,851 Wapanucka Limestone
-1,876 Union Valley Limestone
-1,949 Cromwell sandstone
-2,371 "Caney"
-2,933 Woodford
-3,122 Hunton
-3,213 Sylvan
-4,430 Arbuckle, estimated.

-Sec. 33, NE-SW-SW, Pontotoc Co.
W. B. Osborn, Jr. # 5-33 Jones (6-1-55).
E1. 898'; Total Depth, 3,326'
Allen Field.
+488 Calvin Sandstone
+78 Senora Formation
-677 Thurman Sandstone
-1,307 Booch sandstone
-1,609 Gilcrease sandstone
-2,125 Wapanucka Limestone
-2,310 Union Valley Limestone
-4,633 Arbuckle, estimated.

-Sec. 36, SW-NE-SE, Pontotoc Co.
Ketchum-Whan #1-36 Border (12-16-53).
E1. 900'; Total Depth, 5,940'
-2,910 "Caney"
-3,015 fault, to Cromwell sandstone
-3,565 "Caney"
-3,588 Woodford
-3,658 Hunton
-3,680 Sylvan
-3,864 Viola
-4,020 Bromide sandstone - 1
-4,110 Bromide sandstone - 2
-4,248 fault to Union Valley Ls.
-4,269 Cromwell sandstone
-4,948 "Caney"
-4,381 Arbuckle, est., upper block.
-5,036 Arbuckle, est., middle block.
-6,419 Arbuckle, est., lower block.

-Sec. 36, S1/2 -NE-SW, Pontotoc Co.
Chevron # 1-36 Anglin Properties (12-88).
E1. 875'; Total Depth, 5,500'
Allen Field.
-2,584 Booch sandstone
-2,630 Hartshorne Sandstone
-3,909 Wapanucka Limestone
-4,180 Union Valley Limestone
-4,201 Cromwell sandstone
-4,439 "Springer"
-6,417 Arbuckle, estimated.

5N-9E-Sec. 1, NE-SE-NW, Hughes Co.
National Associated Petr. # 1-1 Davis (3-29-72).
E1. 816'; Total Depth, 6,098'
E. Atwood Field.
-1,987 Hartshorne Sandstone
-2,984 Wapanucka Limestone
-3,444 Union Valley Limestone
-3,584 "Caney"
-4,561 Viola
-5,174 Oil Creek sandstone
-5,266 Oil Creek sandstone, lower.
-5,493 Arbuckle, estimated.

-Sec. 4, C-SW-NE, Hughes Co.
Prime Energy # 1-4 Merriman (8-22-81).
E1. 812'; Total Depth, 5,660'
Booch sandstone Discovery Well.
-2,168 Hartshorne Sandstone
-2,988 Wapanucka Limestone
-3,278 Union Valley Limestone
-3,298 Cromwell sandstone
-4,625 Viola
-5,557 Arbuckle, estimated.

-Sec. 5, C-SE-NE, Hughes Co.
Olympia O & G # 1-5 Atwood (11-15-74).
Later, Fitkin Petr. (10-25-78).
E1. 846'; Total Depth, 6,075'
Allen Field.
-2,130 Hartshorne Sandstone
-3,092 Union Valley Limestone
-3,156 Cromwell sandstone
-4,152 Woodford
-4,345 Sylvan
-4,446 Viola
-4,570 Wilcox sandstone - 1
-4,678 Wilcox sandstone - 2
-4,766 McLish
-4,984 McLish sandstone, basal.
-5,098 Oil Creek sandstone
-5,182 Oil Creek sandstone, lower.
-5,378 Arbuckle, estimated.

-Sec. 6, NW-NE-SW, Hughes Co.
Philpot DBA Townsend Operation Co. # 1-6.
Philpot Enterprises (12-12-86).
E1. 740'Gr.; Total Depth, 5,900'
Allen Field
-1,983 Hartshorne Sandstone
-2,611 Wapanucka Limestone
-2,828 Union Valley Limestone
-2,876 Cromwell sandstone
-3,811 Woodford
-4,021 Sylvan
-4,111 Viola
-4,217 Wilcox sandstone - 1
-4,319 Wilcox sandstone - 2

-4,421 McLish
-4,740 Oil Creek sandstone
-5,102 Arbuckle; 58' drilled.

-Sec. 7, SE-SE-NW, Hughes Co.
Melco Prod. # 1-7 Plunk (9-3-72).
E1. 843'; Total Depth, 5,860'
-4,327 Viola
-4,922 Oil Creek
-4,987 Oil Creek sandstone
-5,318 Arbuckle, estimated.

-Sec. 10, SE-NE-NW, Pontotoc Co.
Sun Oil - DX # 1-10 Taylor Estate (2-70).
E1. 714'; Total Depth, 4,177'
Allen Field.
-2,042 Wapanucka Limestone
-2,076 Union Valley Limestone
-2,986 Woodford
-3,166 Hunton
-3,202 Sylvan
-4,283 Arbuckle, estimated.

-Sec. 10, SE-NE-NW, Hughes Co.
Empire Equipment # 1-10 Votaw (9-68).
E1. 910'; Total Depth, 4,556'
-2,274 Hartshorne Sandstone
-3,279 Wapanucka Limestone
-3,597 Union Valley Limestone
-3,601 Cromwell sandstone
-5,779 Arbuckle, estimated.

-Sec. 11, SE-SE-SE, Hughes Co.
Gose Pet. # 1-11 Pierce (9-9-66).
E1. 797'; Total Depth, 6,016'
S. Atwood Field.
-2,956 Wapanucka Limestone
-3,395 Cromwell sandstone
-4,280 Woodford
-4,394 Sylvan
-4,593 Viola
-4,712 Bromide sandstone - 1
-4,806 Bromide sandstone - 2
-4,876 Tulip Creek
-4,918 McLish
-5,111 McLish sandstone, basal.
-5,153 Oil Creek
-5,212 Oil Creek sandstone
-5,525 Arbuckle, estimated.

5N-9E-Sec. 12, C-SW-NE-NW, Hughes Co.

Rixleben # 1-12 Pierce (12-9-65).

E1. 834'; Total Depth, 6,960'

- 1,983 Hartshorne Sandstone
- 3,008 Wapanucka Limestone
- 3,481 Cromwell sandstone
- 4,319 Woodford
- 4,509 Sylvan
- 4,604 Viola
- 4,736 Wilcox sandstone - 1
- 4,823 Wilcox sandstone - 2
- 4,986 McLish
- 5,168 Oil Creek
- 5,436 Joins
- 5,536 Arbuckle; 590' drilled.

-Sec. 13, SW-NW-NW, Hughes Co.

Daube Co. # 1-13 Wainwright (6-14-66).

E1. 808'; Total Depth, 6,047'

S. Atwood Field.

- 2,978 Wapanucka Limestone
- 3,475 Cromwell sandstone
- 4,326 Woodford
- 4,541 Hunton
- 4,554 Sylvan
- 4,628 Viola
- 4,731 Wilcox sandstone - 1
- 4,809 Wilcox sandstone - 2
- 4,992 McLish
- 5,228 Oil Creek sandstone, basal.
- 5,449 Arbuckle, estimated.

-Sec. 14, C-NE-NE, Hughes Co.

Daube Co. # 1-14 Gates (2-3-66).

E1. 865'; Total Depth, 6,203'

- 2,968 Wapanucka Limestone
- 3,455 Cromwell sandstone
- 3,625 Goddard
- 3,905 "Caney"
- 4,335 Woodford
- 4,567 Hunton
- 4,652 Sylvan
- 4,662 Viola
- 4,692 fault
- 4,741 Wilcox sandstone - 1
- 4,815 Wilcox sandstone - 2
- 4,986 McLish
- 5,125 McLish sandstone, basal.
- 5,165 Oil Creek
- 5,215 Oil Creek sandstone
- 5,315 Oil Creek sandstone, basal.
- 5,653 Arbuckle, estimated.

-Sec. 14, NW-NW-SE, Hughes Co.

Export Petr. Corp. # 1-14 Spillman (8-89).

E1. 841'; Total Depth, 4,833'

- 2,269 Hartshorne Sandstone

-3,269 Wapanucka Limestone

-3,727 Cromwell sandstone

-4,925 Arbuckle, estimated.

-Sec. 20, C-NE-SW, Hughes Co.

Burk Royalty # 1-20 Burk Royalty (9-66).

E1. 884'Gr.; Total Depth, 4,217'

- 2,124 Hartshorne Sandstone
- 3,016 Wapanucka Limestone
- 3,236 Union Valley Limestone
- 3,333 Cromwell sandstone
- 5,894 Arbuckle, estimated.

-Sec. 23, SE-SE-SW, Hughes Co.

Oxley Petr. # 1-23 Hinchey (6-12-69).

E1. 860'; Total Depth, 6,528'

NW Gerty Field.

- 2,290 Hartshorne Sandstone
- 3,159 Wapanucka Limestone
- 3,463 Cromwell sandstone
- 4,026 "Caney"
- 4,584 Woodford
- 4,770 Hunton
- 4,878 Viola
- 5,008 Bromide sandstone
- 5,189 McLish
- 5,456 Oil Creek
- 5,460 Oil Creek sandstone
- 6,019 Arbuckle, estimated.

-Sec. 24, SE-SE-NE, Hughes Co.

Bettis-Boyle-Stovall # 4-24 Pearson (7-88).

E1. 869'; Total Depth, 4,700'

SE Atwood Field.

- 3,831 Cromwell sandstone at TD?
- 6,392 Arbuckle, estimated from TD, probably higher.

-Sec. 25, NE-SE-NW, Hughes Co.

Thermal Explor. # 1-25 Badger Melinga (4-26-88).

E1. 912'; Total Depth, 6,550'

NW Gerty Field.

- 2,033 Hartshorne Sandstone
- 3,098 Wapanucka Limestone
- 3,593 Cromwell sandstone
- 4,558 Woodford
- 4,757 Hunton
- 4,771 Sylvan
- 4,855 Viola
- 4,958 Bromide sandstone - 1
- 5,088 Bromide sandstone - 2
- 5,313 McLish
- 5,478 Oil Creek
- 5,996 Arbuckle, estimated.

5N-9E-Sec. 26, NE-SE-NW, Hughes Co.
Claybrook Drilling # 1-26 West "A"(4-27-69) (6-17-70).
Later, Export Petr. (11-28-84) (5-19-86).
E1. 905'; Total Depth, 7,200'
NW Gerty Field.
Discovery Well for McLish, Oil Creek.
-2,109 Hartshorne Sandstone
-3,035 Wapanucka Limestone
-3,441 Cromwell sandstone
-4,034 "Caney"
-4,549 Woodford
-4,751 Hunton
-4,764 Sylvan
-4,861 Viola
-4,911 Bromide
-4,985 Bromide sandstone - 1
-5,069 Bromide sandstone - 2
-5,167 Tulip Creek sandstone
-5,245 McLish
-5,335 McLish sandstone
-5,439 Oil Creek
-5,491 Oil Creek sandstone
-5,607 Oil Creek sandstone, lower.
-5,752 Joins
-6,002 Arbuckle; 293' drilled.

-Sec. 27, SE-NE-SE, Hughes Co.
Export Petr. # 1-27 Woodford (2-25-87).
E1. 888'Gr.; Total Depth, 5,684'
NW Gerty Field.
-2,612 Hartshorne Sandstone
-3,972 Wapanucka Limestone
-4,382 Cromwell sandstone
-6,939 Arbuckle, estimated.

-Sec. 29, SW-SW, Hughes Co.
J-W Operating # 1-29 Cogdill (9-17-85).
E1. 873'; Total Depth, 6,962'
Allen Field
-2,517 Hartshorne Sandstone
-3,827 Wapanucka Limestone
-3,993 Union Valley Limestone
-4,057 Cromwell sandstone
-4,764 "Caney"
-5,097 Woodford
-5,315 Hunton
-5,319 Sylvan
-5,420 Viola
-5,557 Bromide sandstone - 1
-5,625 Bromide sandstone - 2
-5,741 McLish
-6,067 Oil Creek, upper sandstone?
-6,561 Arbuckle, estimated.

-Sec. 34, SW-NE-NE-NE, Hughes Co.
R. L. McCutchin # 1-34 Leach (8-8-81).
E1. 830'; Total Depth, 4,901'
Allen Field.
-3,770 Cromwell sandstone
-6,331 Arbuckle, estimated.

-Sec. 35, C-SE-NW-NW, Hughes Co.
Bill Weems Oil Co. # 1-36 Anglin (2-1-71).
E1. 840'; Total Depth, 6,542'
NW Gerty Field.
-2,452 Hartshorne Sandstone
-3,226 Wapanucka Limestone
-3,586 Union Valley Limestone
-3,621 Cromwell sandstone
-4,548 Woodford
-4,754 Hunton
-4,813 Sylvan
-4,916 Viola
-4,952 Bromide
-5,232 Tulip Creek sandstone
-5,326 McLish
-5,576 Oil Creek sandstone
-6,057 Arbuckle, estimated.

5N-10E-Sec. 4, C-NW-SW, Hughes Co.
Cities Service # 1-4 Oakley "A" (2-1-79).
E1. 953'; Total Depth, 4,920'
-2,077 Hartshorne Sandstone
-3,231 Wapanucka Limestone
-3,615 Union Valley Limestone
-5,781 Arbuckle, estimated.

-Sec. 5, SE-SW-SE, Hughes Co.
Olson Drilling # 1-5 Jones (3-41).
E1. 948'; Total Depth, 4,493'
S. Calvin Field.
-3,111 Wapanucka Limestone
-3,515 Cromwell sandstone
-5,661 Arbuckle, estimated.

-Sec. 6, W1/2 -E1/2 -NW-SW, Hughes Co.
Woods Petr. # 1-6 Nall (1-6-78).
E1. 850'; Total Depth, 4,698'
-2,062 Hartshorne Sandstone
-3,150 Wapanucka Limestone
-3,602 Cromwell sandstone
-5,700 Arbuckle, estimated.

5N-10E-Sec. 7, NE-SE-NE, Hughes Co.
Publishers Petr. # 1-7 Pickle (7-21-67).
Later, Cotton Petr. (5-69); Kingery (6-70).
E1. 915'; Total Depth, 5,843'
-2,075 Hartshorne Sandstone
-3,223 Wapanucka Limestone
-3,611 Cromwell sandstone
-4,461 Woodford
-4,637 Hunton
-4,671 Sylvan
-4,767 Viola
-4,882 Wilcox sandstone
-5,725 Arbuckle, estimated.

-Sec. 7, NE-SE-SE, Hughes Co.
Cypress Exploration # 1-7 Poling "A" (11-7-89).
E1.? ; Total Depth, 7,440

-Sec. 8, NE-SE-NW, Hughes Co.
Pan American # 1-8 Calvin Unit – Brown (7-24-57).
Later, R. G. Scott # 2-8 Shemwell (12-4-57).
E1. 892'; Total Depth, 6,745'
S. Calvin Field.
-3,075 Wapanucka Limestone
-3,466 Union Valley Limestone
-4,408 Woodford
-4,548 Hunton
-4,573 Sylvan
-4,668 Viola
-5,028 McLish
-5,273 Oil Creek
-5,400 Oil Creek sandstone, basal.
-5,513 Joins
-5,626 Arbuckle; 227' drilled.

-Sec. 10, SE-SE-SW, Hughes Co.
H. Diamond & R. Cobb, Jr. # 1-10
Billingsley (9-21-55) (7-62).
E1. 774'; Total Depth, 4,701'
-2,094 Hartshorne Sandstone
-3,433 Wapanucka Limestone
-3,807 Union Valley Limestone
-3,866 Cromwell sandstone
-5,983 Arbuckle, estimated.

-Sec. 12, C-NW, Hughes Co.
Godsey-Earlougher Division of Williams
Bros. # 1-12 Chapman (5-22-80).
E1. 727'; Total Depth, 6,810'
SE Calvin Field.
-2,221 Hartshorne Sandstone
-3,743 Wapanucka Limestone
-4,081 Union Valley Limestone
-4,107 Cromwell sandstone
-5,133 Woodford
-5,265 Sylvan
-5,288 Viola

-5,944 Oil Creek
-6,246 Arbuckle, estimated.

-Sec. 17, C-SW-SE, Hughes Co.
A. C. Black # 1-17 Wilbanks (1-19-82).
E1. 959'Gr.; Total Depth, 4,750'
S. Calvin Field.
-2,101 Hartshorne Sandstone
-3,351 Wapanucka Limestone
-3,681 Cromwell sandstone
-5,901 Arbuckle, estimated.

-Sec. 18, SW-SW-NE, Hughes Co.
Fain-Porter et al # 1-18 Standifird (10-64).
E1. 926'; Total Depth, 4,617'
SW Calvin Field.
-2,038 Hartshorne Sandstone
-3,067 Wapanucka Limestone
-3,503 Cromwell sandstone
-5,617 Arbuckle, estimated.

-Sec. 19, C-NW-NW-SW, Hughes Co.
Chevron Oil # 1-19 Pearson (3-24-66).
E1. 910'; Total Depth, 6,492'
NW Gerty Field.
-3,110 Wapanucka Limestone
-3,585 Union Valley
-4,514 Woodford
-4,714 Sylvan
-4,796 Viola
-4,910 Wilcox sandstone - 1
-5,402 Oil Creek sandstone
-5,508 Oil Creek sandstone, basal.
-5,755 Arbuckle, estimated.

-Sec. 20, C-NW-NW-NW, Hughes Co.
Mustang Prod. # 1-20 Jenson (3-14-71).
E1. 979'; Total Depth, 6,535'
N. Gerty Field.
-2,041 Hartshorne Sandstone
-3,187 Wapanucka Limestone
-3,611 Union Valley Limestone
-4,555 Woodford
-4,713 Hunton
-4,723 Sylvan
-4,801 Viola
-4,929 Bromide sandstone - 1
-5,011 Bromide sandstone - 2
-5,183 McLish
-5,341 McLish sandstone, basal.
-5,381 Oil Creek
-5,435 Oil Creek sandstone
-5,661 Arbuckle, estimated.

5N-10E-Sec. 26, C-SE-NW, Hughes Co.
J. Scott Drlg. # 1-26 Gilmore (8-9-77).
E1. 862'; Total Depth, 4,808'
NE Gerty Field.

-2,206 Hartshorne Sandstone
-3,856 Wapanucka Limestone
-6,406 Arbuckle, estimated

-Sec. 27, C-SE-NW, Hughes Co.
Transok Pipe Line # 1-27 Eckles (11-75).
Later, C. E. Lee (3-6-77).
E1. 831' Total Depth, 4,369'
NE Gerty Field.

-2,051 Warner Sandstone
-2,145 Hartshorne Sandstone
-3,589 Wapanucka Limestone
-4,005 Union Valley Limestone
-4,027 Cromwell sandstone
-6,139 Arbuckle, estimated.

-Sec. 28, C-N1/2, S1/2 -NW, Hughes Co.
Samedan Oil Corp. # 1-28 Spiker (8-24-84).
E. 777'; Total Depth, 6,822'
N. Gerty Field.

-2,096 Hartshorne Sandstone
-3,440 Wapanucka Limestone
-3,792 Union Valley Limestone
-3,816 Cromwell sandstone
-4,817 Woodford
-4,980 Sylvan
-5,061 Viola
-5,215 Wilcox sandstone - 1
-5,331 Wilcox sandstone - 2
-5,647 McLish
-5,687 Oil Creek
-5,735 Oil Creek sandstone
-5,938 Arbuckle; 107' drilled.

-Sec. 29, W1/2 -SW-SE, Hughes Co.
Marshall Oil # 1-29 Hundley (9-41).
E1. 864'; Total Depth, 5,201'
N. Gerty Field.

-2,233 Hartshorne Sandstone
-3,346 Wapanucka Limestone
-5,896 Arbuckle, estimated.

-Sec. 30, SE-SE-NE, Hughes Co.
?
E1. 979'; Total Depth, 4,776'
-3,426 Wapanucka Limestone
-3,785 Cromwell sandstone
-5,976 Arbuckle, estimated.

-Sec. 31, C-NE-SW, Hughes Co.
Kewanee Oil # 1-31 Broadrick (11-21-77).
Later, Jones & Pellow (6-78).
E1. 901'; Total Depth, 6,458'

-4,813 Wapanucka Limestone
-5,251 Cromwell sandstone
-5,338 Jefferson sandstone
-7,363 Arbuckle, estimated.

-Sec. 32, C-SE-NW, Hughes Co.
RWIT Drlg. # 1-32 McDougal (12-5-81).
E1. 825'; Total Depth, 6,203'
N. Gerty Field.

-2,670 Hartshorne Sandstone
-4,485 Wapanucka Limestone
-5,023 Union Valley Limestone
-5,044 Cromwell sandstone
-7,035 Arbuckle, estimated.

5N-11E-Sec. 1, C-NW, Hughes Co.
Tide West Oil # 1-1 Wildhorse (11-14-88).
E1. 908'; Total Depth, 6,150'
S. Pine Hollow Field.

-2,317 Hartshorne Sandstone
-4,396 Wapanucka Limestone
-4,768 Cromwell sandstone
-5,062 Jefferson sandstone
-6,946 Arbuckle, estimated.

-Sec. 4, NW-NW-SW, Hughes Co.
Northern Ordnance # 1-4 McClain (5-5-44).
E1. 842'; Total Depth, 6,967'
-4,338 Wapanucka Limestone
-4,760 Cromwell sandstone
-5,789 Viola
-6,747 Arbuckle, estimated.

-Sec. 7, C-SW-NW, Hughes Co.
Arbac Petr. # 1-7 Wirick (5-29-77).
E1. 777'; Total Depth, 6,371'
W. Hilltop Field

-2,253 Hartshorne Sandstone
-3,775 Wapanucka Limestone
-4,301 Union Valley Limestone
-4,317 Cromwell sandstone
-5,564 Viola
-6,522 Arbuckle, estimated.

-Sec. 9, SW-SE-NE, Hughes Co.
Terra Resources # 1-9 Bivings (2-13-88).
E1. 988'; Total Depth, 5,720'
Hilltop Field.

-2,262 Hartshorne Sandstone
-3,977 Wapanucka Limestone
-4,324 Union Valley Limestone
-4,350 Cromwell sandstone
-4,534 Jefferson sandstone
-6,527 Arbuckle, estimated.

5N-11E-Sec. 10, C-N1/2 -S1/2 -NE, Hughes Co.

Patton Oil # 1-10 Evans (5-25-79).

E1. 970'Gr.; Total Depth, 5,785'

Tandy Field.

-2,283 Hartshorne Sandstone
-4,355 Wapanucka Limestone
-6,905 Arbuckle, estimated.

-Sec. 16, SW-SW-SE, Hughes Co.

Magnolia Oil # 1-16 McCoy (3-7-41).

E1. 862'; Total Depth, 7,032'

Hilltop Field. Discovery Well.

-4,138 Wapanucka Limestone
-4,567 Cromwell sandstone
-5,877 Viola
-6,835 Arbuckle, estimated.

-Sec. 21, NE-NE-SW, Hughes Co.

Fleet & Stanolind # 1-21 Patterson (10-31-54).

E1. 934'; Total Depth, 7,804'

Hilltop Field.

-2,188 Hartshorne Sandstone
-4,141 Wapanucka Limestone
-4,411 Union Valley Limestone
-4,432 Cromwell sandstone
-5,676 Woodford
-5,812 Sylvan
-5,901 Viola
-6,066 Bromide
-6,259 McLish
-6,541 Oil Creek
-6,576 Oil Creek sandstone
-6,796 Arbuckle; 74' drilled.

-Sec. 27, C -S1/2 -SE, Hughes Co.

Bell O & G # 1-27 Lackey (1-14-59).

E1. 823'; Total Depth, 5,943'

SW Stuart Field. Discovery Well, in Hartshorne Sandstone.

-2,277 Hartshorne Sandstone
-4,649 Wapanucka Limestone
-5,049 Cromwell sandstone
-7,199 Arbuckle, estimated.

-Sec. 28, C-NE-NW, Hughes Co.

TXO Prod. # 1-28 Herring "D" (7-10-87).

E1. 953'; Total Depth, 5,997'

Hilltop Field.

-597 Thurman Sandstone
-2,267 Hartshorne Sandstone
-4,259 Wapanucka Limestone
-4,652 Union Valley Limestone
-4,665 Cromwell sandstone
-4,927 Jefferson sandstone
-6,809 Arbuckle, estimated.

-Sec. 33, SE-NW-NW, Hughes Co.

Thermal Exploration # 1-33 Loftis (5-2-89).

E1. 891'; Total Depth, 6,165'

Hilltop Field.

-2,472 Hartshorne Sandstone
-4,469 Wapanucka Limestone
-4,825 Union Valley Limestone
-5,146 Jefferson sandstone
-7,019 Arbuckle, estimated.

5N-12E-Sec. 3, NW-SE-NW, Pittsburg Co.

R. L. Burns # 1-3 Hardin (11-27-81).

E1. 780'Gr.; Total Depth, 6,540'

S. Pine Hollow Field.

-5,069 Wapanucka Limestone
-5,558 Cromwell sandstone
-7,619 Arbuckle, estimated.

-Sec. 4, NE-NW-NE, Pittsburg Co.

Phillips # 1-4 ? (3-43).

E1. 815'; Total Depth, 6,508'

-4,911 Wapanucka Limestone
-5,382 Union Valley Limestone
-5,414 Cromwell sandstone
-7,461 Arbuckle, estimated.

-Sec. 11, N1/2 -S1/2 -SW-NW, Pittsburg Co.

Phillips Petr. # 1-11 Orr "B" (10-3-73).

E1. 845'; Total Depth, 8,802'

S. Pine Hollow Field.

-2,465 Hartshorne Sandstone
-5,215 Wapanucka Limestone
-5,700 Cromwell sandstone
-6,129 Goddard
-6,275 "Caney"
-6,732 Woodford
-6,876 Hunton
-6,887 Sylvan
-6,953 Viola
-7,065 Bromide
-7,443 Oil Creek sandstone
-7,553 Oil Creek sandstone, basal.
-7,717 Joins
-7,785 Arbuckle; 172' drilled.

5N-12E-Sec. 28, NW-SE-NW, Pittsburg Co.
Exxon Corp. # 1-28 Black (9-18-84).(4-12-85).
El. 844'; Total Depth, 9,017'
S. Pine Hollow Field.

-5,508 Wapanucka Limestone
-5,947 Cromwell sandstone
-6,362 Goddard
-6,992 Woodford
-7,157 Sylan
-7,252 Viola
-7,344 Bromide
-7,604 McLish
-7,690 Oil Creek sandstone
-7,939 Joins
-8,052 Arbuckle; 121' drilled.

5N-13E-Sec. 4, SW-NE-SW, Pittsburg Co.
Tenneco # 1-4 Gibson (10-10-85).
El. 659'; Total Depth, 7,950'
S. Pine Hollow Field.

-2,687 Hartshorne Sandstone
-6,521 Wapanucka Limestone
-6,976 Cromwell sandstone
-9,071 Arbuckle, estimated.

-Sec. 13, SE-NE-NE-SW, Pittsburg Co.

American Land & Trading Co. # 1-13 Hopkins (6-21-80).
El. 672'; Total Depth, 8,160'
W. McAlester Field.

-1,741 Hartshorne Sandstone
-6,700 Spiro sandstone
-6,711 Wapanucka Limestone
-7,264 Cromwell sandstone
-9,261 Arbuckle, estimated.

-Sec. 14, SE-SW-NE, Pittsburg Co.

Texas Empire Explor. # 1-14 Ramsey (6-29-82) (9-21-83).
El. 716'; Total Depth, 8,622'
S. Pine Hollow Field.

-2,334 Hartshorne Sandstone
-7,321 Wapanucka Limestone
-7,641 Cromwell sandstone
-9,871 Arbuckle, estimated.

-Sec. 15, C-SE, Pittsburg Co.

Texas O & G # 1-15 Mason (2-20-77).
El. 782'; Total Depth, 9,151'
S. Pine Hollow Field.

-6,945 Cromwell sandstone
-9,175 Arbuckle, estimated.

-Sec. 24, C-SW-NE, Pittsburg Co.

Apache Corp. # 1-24 Childers Unit (4-67).
El. 706'; Total Depth, 8,355'
W. McAlester Field.

-1,984 Hartshorne Sandstone
-6,948 Wapanucka Limestone

-7,484 Union Valley Limestone
-7,504 Cromwell sandstone
-9,491 Arbuckle, estimated.

5N-14E-Sec. 4, C-E1/2 -E1/2 -W1/2 -SE, Pittsburg Co.
Gulf Oil # 1-4 Choctaw-State (12-2-81).
El. 794'; Total Depth, 9,235'

-906 Hartshorne Sandstone
-7,206 Wapanucka Limestone
-7,806 Cromwell sandstone
-9,756 Arbuckle, estimated.

-Sec. 7, NE-SW-SW, Pittsburg Co.

British American # 1-7 Childers Ranch (1949).
Later, Wood & Conoco (9-19-50).
El. 694'; Total Depth, 9,365'

-6,468 Wapanucka Limestone
-7,016 Union Valley Limestone
-7,056 Cromwell sandstone
-8,206 Viola
-8,280 Bromide
-8,617 McLish
-9,038 Arbuckle, estimated.

-Sec. 8, NW-NE-SW, Pittsburg Co.

Devon Corp. #1-8 Mitchell (8-24-80).
Later, Sandra Corp. #1-8 Shelly (5-89).
El 731'; Total Depth, 9,900'
McAlester Field

-1,727 Hartshorne Sandstone
-6,711 Wapanucka Limestone
-7,275 Cromwell sandstone
-7,735 "Caney"
-8,205 Woodford
-8,369 Sylan
-8,409 Viola
-8,565 Bromide
-8,605 Wilcox sandstone
-8,761 McLish
-8,937 Oil Creek
-9,241 Arbuckle, estimated.

-Sec. 16, C-E1/2-SW-SW, Pittsburgh Co.

Hadson-Ohio #1-16 Crawley (7-19-62),
Later, Texas O & G #1-16 Sherrill (1-78)
El. 762'; Total Depth, 9,928'
McAlester Field.

-3,101 Hartshorne Sandstone
-8,571 Wapanucka Limestone
-9,020 Cromwell sandstone
-11,121 Arbuckle, estimated.

5N-14E-Sec. 17, C-NE, Pittsburg Co.

Apache #1-17 Lehnhard (4-18-67).

El. 686'; Total Depth, 9,751'

- 2,519 Hartshorne Sandstone
- 8,268 Wapanucka Limestone
- 8,898 Union Valley Limestone
- 8,932 Cromwell sandstone
- 10,818 Arbuckle, estimated.

-Sec. 17, C-S 1/2-N 1/2- SW, Pittsburg Co.

Ferguson Oil #1-17 Lehnhard (12-3-73).

El. 703'; Total Depth, 8,743'

- 2,472 Hartshorne Sandstone
- 5,117 fault
- 7,250 Wapanucka Limestone
- 7,808 Cromwell sandstone
- 9,800 Arbuckle, estimated, upside.

-Sec. 23, C E 1/2-SW-NE, Pittsburg Co.

Monsanto # 1-23 Shuman (8-6-72).

El. 783'; Total Depth, 9,573'

McAlester Field.

- 3,075 Hartshorne Sandstone

-Sec. 25, C-N 1/2-SE, Pittsburg Co.

Fortuna Energy Corp. #1-25 Segelquist (2-27-83).

El. 684'; Total Depth, 11,900'

S. Alderson Field.

- 2,504 Hartshorne Sandstone
- 10,940 Spiro sandstone
- 11,021 Wapanucka Limestone
- 13,621 Arbuckle, estimated.

-Sec. 28, C-S 1/2-SE, Pittsburg Co.

Fortuna Energy Corp. #1-28 Anderson (6-20-83)

El. 715'Gr.; Total Depth, 12,528'

S. Alderson Field.

- 2,235 Hartshorne Sandstone
- 10,546 Wapanucka Limestone
- 11,597 Cromwell sandstone
- 13,146 Arbuckle, estimated.

-Sec. 33, C-SW-NE, Pittsburg Co.

Apache Corp. #1-33 German Unit (12-6-65)

Later, Wolee Drlg. (1-6-66), and Mustang Prod. (1-28-72)

El 727'; Total Depth, 11,575'

SE McAlester Field, Discovery Well.

- 2,560 Hartshorne Sandstone
- 10,670 Spiro sandstone
- 10,695 Wapanucka Limestone
- 13,295 Arbuckle, estimated.

-Sec. 34, C-N 1/2-S 1/2-S 1/2-NE, Pittsburg Co.

Spectra Energy #1-34 Rodgers (1-12-83).

El. 698'Gr.; Total Depth, 11,685'

S. Alderson Field.

- 11,130 Spiro sandstone

-13,755 Arbuckle, estimated.

-Sec. 35, NW-SE-NW-NW, Pittsburg Co.

Spectra Energy #1-35 Melvin (8-1-83).

El. 717'; Total Depth, 12,150'

S. Alderson Field

- 11,203 Spiro sandstone
- 11,283 Wapanucka Limestone
- 13,883 Arbuckle, estimated.

5N-16E-Sec. 10, NE-NE-SW-NE, Pittsburg Co.

Hamilton Bros. #1-10 Bernardi-Jones (4-23-80)(1-81).

El. 660'; Total Depth, 11,917'

Gaines Field

- +90 Hartshorne Sandstone
- 10,452 Wapanucka Limestone - 2
- 10,790 Union Valley Limestone
- 10,990 Cromwell sandstone
- 13,052 Arbuckle, estimated.

-Sec. 13, C-SE-SE, Pittsburg Co.

Tenneco #1-13 Mass "A" (5-24-81)

El. 622'Gr.; Total Depth, 9,506'

Hartshorne Field

- 8,311 Spiro sandstone - 1
- 8,391 Wapanucka Limestone - 1

-Sec. 13, NW-SW-NE, Pittsburg Co.

Midwest Oil Corp. #1-13 Barnes (2-28-61) (7-11-63)

El. 614'; Total Depth, 11,959.

Hartshorne Field.

- 11,028 Spiro sandstone - 2
- 11,262 Wapanucka Limestone - 2
- 13,862 Arbuckle, estimated.

-Sec. 14, SE-SE-SE, Pittsburgh Co.

TXO Prod. Corp. #1-14 Cook "K" (11-81).

El. 640'Gr.; Total Depth, 12,450.

-Sec. 15, C-SW-SW, Pittsburg Co.

Tenneco #1-15 CC & CC (4-10-82).

El. 678'Gr.; Total Depth, 11,400'

- 10,471 Spiro sandstone - 2
- 10,538 Wapanucka Limestone - 2
- 13,138 Arbuckle, estimated.

5N-16E-Sec. 17, C-N 1/2-S 1/2-SW, Pittsburg Co.
Sinclair #1-17 Hall (7-13-62). Later,
Daniel-Price Explor. (D-Pex Operating Co.) (5-10-89).
El 752'; Total Depth, 14,715'
Arbuckle-Oil Creek-Viola-Spiro Prod.
-217 Hartshorne Sandstone
-8,972 Spiro sandstone - 1
-9,033 Wapanucka Limestone - 1
-9,653 Union Valley Limestone - 1
Carbon Fault
-10,445 Cromwell sandstone - 2
-10,978 "Caney"
-11,341 Woodford
-11,581 Sylvan
-11,655 Viola
-11,708 Bromide
-12,318 Oil Creek sandstone
-12,508 Arbuckle; 1,455' drilled.

-Sec. 18, C-S 1/2-NE, Pittsburg Co.
Hamilton Bros. #1-18 Stansel-Welch (3-23-80).
El. 720'; Total Depth, 10,935'
-1,820 Hartshorne Sandstone
-9,130 Spiro-Wapanucka - 1
-9,239 fault, Spiro-Wapanucka - 2
Probably Carbon Fault
-10,667 Cromwell sandstone - 2
-12,730 Arbuckle, estimated.

-Sec. 20, C-S 1/2-N 1/2-NE, Pittsburg Co.
Williford Energy #1-20 Armco (7-19-82).
El. 765'Gr.; Total Depth, 11,800'
-10,087 Spiro sandstone - 2
-10,163 Wapanucka Limestone - 2
-12,763 Arbuckle, estimated.

-Sec. 22, NE-SW-SW, Pittsburg Co.
Daniel-Price Explor. #1-22 Randel (5-23-89).
El. 671'; Total Depth, 11,315'
-10,363 Spiro sandstone - 2
-10,409 Wapanucka Limestone - 2
-13,009 Arbuckle, estimated.

-Sec. 23, W 1/2-E 1/2-NW-SE, Pittsburg Co.
Sun Oil - DX #1-12 Cook (6-30-70).
El. 599'; Total Depth, 11,485'
Deep Spiro not reached.

-Sec. 23, C-SE-SE, Pittsburg Co.
Samson Resources #1-23 McBee Unit (8-26-77).
El. 612'; Total Depth, 9,185'
Hartshorne Field.
-8,386 Spiro sandstone - 1

-Sec. 24, C-NW-SE, Pittsburg Co.
Sun Oil - DX #1-24 Peden (8-22-69).
El. 629'; total Depth, 9,407'

-8,611 Spiro sandstone - 1
-8,721 Wapanucka Limestone - 1

-Sec. 24, C-SW, Pittsburg Co.
Amoco #2-24 Peden (10-31-85).
El. 684'; Total Depth, 10,545'
-8,460 Spiro sandstone - 1
-8,494 Wapanucka Limestone - 1
-9,178 Cromwell sandstone - 1
fault
-9,516 Spiro sandstone - 2 upper
-9,556 Wapanucka Limestone - 2 upper

-Sec. 25, S 1/2-SE-NW-NE, Pittsburg Co.
Marathon Oil #1-25 Mass Unit (6-12-70) (12-20-72).
El. 736'; Total Depth, 10,471'
-9,199 Spiro sandstone - 1
-9,257 Wapanucka Limestone - 1

-Sec. 25, C-NW, Pittsburg Co.
Marathon Oil #2-25 Mass Unit (2-28-83).
El. 682'; Total Depth, 9,885'
-9,053 Spiro sandstone - 1
-9,147 Wapanucka Limestone - 1

-Sec. 26, NW-SE-SW-NE, Pittsburg Co.
Arco #1-26 King (4-8-71).
El. 680'Gr.; Total Depth, 9,460'
-8,651 Spiro sandstone - 1
-8,696 Wapanucka Limestone - 1

-Sec. 27, N 1/2-N 1/2-S 1/2-SE, Pittsburg Co.
Arco #1-27 USA (3-2-72).
El. 632'Gr.; Total Depth, 9,725'
-8,978 Spiro sandstone - 1
-9,004 Wapanucka Limestone - 1

-Sec. 27, S 1/2-S1/2-SE-NE, Pittsburg Co.
Arco #2-27 USA (1-2-80).
El. 609'Gr.; Total Depth, 9,616'
-8,803 Spiro sandstone - 1

-Sec. 27, S 1/2- N1/2-NW, Pittsburg Co.
Samson Resources #1-27 Honea
El. ? ; Total Depth, ?

-Sec. 28, C-S 1/2-NE, Pittsburg Co.
Sampson Resources #1-28 Monroe (6-8-81).
El. 801'; Total Depth, 11,050'
Hartshorne Field.
-10,001 Spiro sandstone - 2 upper
-10,078 Wapanucka Limestone - 2 upper

-Sec. 29, SE-SE-NW-SE, Pittsburg Co.
Mustang Prod. #1-29 Berry (11-20-78).
El. 666'; Total Depth, 8,558'
-2,238 Hartshorne Sandstone

5N-16E-Sec. 29, NW-SE-SW-NE, Pittsburg Co.
Fortuna Energy #1-29 Nicolette (8-6-83).
El 950'; Total Depth, 11,938'
-1,907 Hartshorne Sandstone

-Sec. 30, S 1/2-S 1/2- N 1/2-NE, Pittsburg Co.
Mustang Prod. # 1-30 McLean (4-15-76).
El. 704'; Total Depth, 11,500'
-2,056 Hartshorne Sandstone

-Sec. 30, W 1/2-E 1/2-W 1/2-SE, Pittsburg Co.
Mustang Prod. #2-30 McLean (3-11-81)
El. 680'; total Depth, 14,124'
-11,140 Wapanucka Limestone; upside.
-12,465 "Caney"; downside; below fault.
-13,110 Viola; downside.
-13,765 Arbuckle, est., upside.
-13,963 Arbuckle, est.; downside.

-Sec. 30, SE-NW-NW-SW, Pittsburg Co.
Fortuna Energy #1-30 Smith (8-11-83).
El. 690'Gr.; Total Depth, 11,900'
S. Alderson Field.
-2,288 Hartshorne Sandstone
-10,901 Wapanucka Limestone - 2
-13,526 Arbuckle, estimated.

-Sec. 32, C-NE-SW, Pittsburg Co.
Sunset International Petr. #1-32 Henry (7-5-69)
El. 672'; Total Depth, 8,866'
-2,710 Hartshorne Sandstone

5N-16E-Sec. 32, S 1/2-S 1/2-NW-SE, Pittsburg Co.
Headington Co. #1-32 Kemp (1-31-74).
El. 653'; Total Depth, 12,350'
-11,475 Spiro sandstone - 2
-14,177 Arbuckle, estimated.

-Sec. 32, NW-SE-SE, Pittsburg Co.
Texaco #1-32 Camp Unit "B" (1-27-89).
El. 636'; Total Depth, 12,010'
-2,476 Hartshorne Sandstone

-Sec. 33, C E1/2-W1/2-W1/2-NE, Pittsburg Co.
Davis Oil #1-33 Payne (8-3-82).
El. 664'; Total Depth, 12,000'
Hartshorne Field.
-10,428 Spiro sandstone - 2 upper

-Sec. 34, SE-NE-SW-NE, Pittsburg Co.
Headington Co. & Delta Western #1-34
Marcangeli (6-25-73) (11-5-74).
El 632'; Total Depth, 10,883'
-10,033 Spiro sandstone - 1

-Sec. 34, W1/2-NE-NE, Pittsburg Co.
D-Pex Operating #1-34 Aimerito (8-89).
El. 645'; Total Depth, 10,657'
-9,750 Spiro sandstone - 1
-9,819 Wapanucka Limestone - 1

-Sec. 35, NE-NE-SW-NE, Pittsburg Co.
Amoco #1-35 USA Unit (6-12-72).
El 662'; Total Depth, 10,800'
-9,668 Spiro sandstone - 1

-Sec. 35, E 1/2-W 1/2-SE, Pittsburg Co.
Daniel-Price Explor. #1-35 Haileyville Township (4-2-87).
El. 665'; Total Depth, 11,302'
-10,375 Spiro sandstone - 2 upper
-10,585 Wapanucka Limestone - 2 upper

-Sec. 36, S 1/2-N 1/2 - SW-NE, Pittsburg Co.
Marathon Oil #1-36 Woods-Prospect Unit (4-27-71).
El. 673'; Total Depth, 11,405'
-10,593 Spiro sandstone - 2 upper
-10,631 Wapanucka Limestone - 2 upper

-Sec. 36, NW-SE-SE, Pittsburg Co.
Marathon Oil # 2-36 Woods-Prospect Unit (5-4-87).
El. 670'Gr.; Total Depth, 11,829'
-9,806 Spiro sandstone - 1
-9,872 Wapanucka Limestone - 1
-10,938 fault to Atoka
-11,016 Spiro sandstone - 2
-11,078 Wapanucka Limestone - 2
-14,078 Arbuckle, estimated.

5N-17E-Sec. 2, S 1/2-S 1/2-S 1/2-SW, Latimer Co.
Arco #1-2 Shapr (12-20-88).
El. 724'; Total Depth, 15,508'
-10,792 Spiro sandstone
-10,830 Wapanucka Limestone
-11,345 Cromwell sandstone
-11,742 "Caney"
-12,222 Woodford
-12,400 Viola
-12,508 Bromide
-13,168 Arbuckle; 1,616' drilled.

-Sec. 4, C-NE, Pittsburg Co.
Arkoma Prod. # 1-4 Stine (1985).
El. ? ; Total Depth, ?

-Sec. 5, E 1/2-E 1/2-W 1/2-NE, Pittsburg Co.
Coquina Oil #1-5 Tobe (19-30-73).
El. 897'; Total Depth, 10,438'
-1,898 Hartshorne Sandstone

5N-17E-Sec. 9, NE-SW-NW-SE, Pittsburg Co.
 Gulfstream Petr. Corp. #1-9 Randel (7-29-81).
 El 611'Gr.; Total Depth, 12,815'
 -11,614 Spiro sandstone
 -11,819 Union Valley Limestone
 -13,992 Arbuckle, estimated, downside.

-Sec. 10, C-SW, Latimer Co.
 Rulfstream Petr. #1-10 Raspotnik (2-79).
 El. 643'; Total Depth, 12,370'
 -11,533 Spiro sandstone
 -11,573 Wapanucka Limestone
 -13,911 Arbuckle, estimated, downside.

-Sec. 12, C-SE-NW, Latimer Co.
 Gulfstream Petr. #1-12 Vaughn (5-2-79).
 El. 637'; Total Depth, 12,585'

-Sec. 13, C-SE, Latimer Co.
 Sinclair O & G #1-13 Dunagan (12-63).
 El. 612'; Total Depth, 8,534'
 -7,816 Spiro sandstone - 1
 -7,876 Wapanucka Limestone - 1

-Sec. 14, C-S1/2-S 1/2-SW, Latimer Co.
 Arkoma Prod. #1-14 Kent Heirs "B" (4-19-82).
 El. 626'; Total Depth, 9,135'
 -8,118 Spiro sandstone - 1
 -8,178 Wapanucka Limestone - 1

-Sec. 14, W 1/2-E 1/2-SE, Latimer Co.
 Mobil #1-14 Kent Heirs Unit (8-2-66).
 El. 627'; Total Depth, 10,125'
 -9,408 Wapanucka Limestone - 2
 -12,033 Arbuckle, estimated, upside.

-Sec. 15, E 1/2-W 1/2-SW-SE, Latimer Co.
 Samson Resources #1-15 Kent Unit (11-9-77).
 El. 615'; Total Depth, 9,125'
 -8,307 Spiro sandstone - 1
 -8,439 Wapanucka Limestone - 1

-Sec. 15, NE-NE-SW-SW, Latimer Co.
 Shamrock #1-15 Emery et al (12-67).
 El. 609'; Total Depth, 11,626'

-Sec. 16, C-SE-SE, Pittsburg Co.
 Samson Resources #1-16 Bobo Unit (8-12-78).
 El. 611'; Total Depth, 9,799'
 -9,021 Spiro sandstone - 2
 -9,101 Wapanucka Limestone - 2
 -11,726 Arbuckle, estimated, upside

-Sec. 17, E1/2-W1/2-SW-SE, Pittsburg Co.
 Dyco Petr. #1-17 Bowman (3-28-75).
 El. 603' Gr.; Total Depth, 12,759'
 -11,730 Spiro sandstone

-11,795 Wapanucka Limestone
 -14,420 Arbuckle, estimated, downside.

-Sec. 18, N 1/2-S 1/2-N 1/2-SE, Pittsburg Co.
 Gulfstream Petr. #1-18 Duran (5-1-79).
 El. 648'; Total Depth, 12,210'
 -11,352 Spiro sandstone
 -11,392 Wapanucka Limestone
 -14,017 Arbuckle, estimated, downside.

-Sec. 18, N 1/2-SW-SE, Pittsburg Co.
 TXO Prod. #1-18 Webber "A" (12-29-87).
 El. 825'Gr.; Total Depth, 9,800'
 -75 Hartshorne Sandstone
 -8,645 Spiro sandstone - 1
 -8,700 Wapanucka Limestone - 1

-Sec. 19, NW-SE-NW-SE, Pittsburg Co.
 Humble O & R #1-19 Anderson Unit (9-68).
 El. 633'; Total Depth, 9,100'
 -8,279 Spiro sandstone - 1
 -8,344 Wapanucka Limestone - 1

-Sec. 19, NW-SW-NE, Pittsburg Co.
 Exxon #2-19 Anderson "K" (12-12-87).
 El. 684'; Total Depth, 9,875'
 -8,870 Spiro sandstone - 1
 -8,927 Wapanucka Limestone - 1

-Sec. 20, C-SW-NE, Pittsburg Co.
 Sinclair O & G #1-20 Bowman (7-7-67).
 El. 818'; Total Depth, 9,391'
 -8,446 Spiro sandstone - 1
 -8,524 Wapanucka Limestone - 1

-Sec. 20, SE-NW-SE, Pittsburg Co.
 Arco #3-20 Bowman (12-10-87).
 El. 736'Gr.; Total Depth, 9,460'
 -8,524 Spiro sandstone - 1
 -8,597 Wapanucka Limestone - 1

-Sec. 20, SW-NE-SW, Pittsburg Co.
 Nicor Explor. #4-20 Bowman (1-90).
 El. 702'; Total Depth, 16,240.
 -13,490 Arbuckle; 2,048' drilled; upside.

-Sec. 21, C-SE, Pittsburg Co.
 Sinclair O & G #1-21 Bowman Unit
 El. 787'Gr.; Total Depth, 9,760'
 -8,835 Spiro sandstone - 1
 -8,915 Wapanucka Limestone - 1

-Sec. 22, NW-SW-NE, Latimer Co.
 Mobil # 1-22 Sivil Unit (2-24-66).
 El. 680'; Total Depth, 9,322'
 -8,491 Spiro sandstone - 1
 -8,575 Wapanucka Limestone - 1

5N-17E-Sec. 22, SE-NW-SE, Latimer Co.
Samson Resources #1-22 Sams (6-5-86).
El. 756'; Total Depth, 10,550'
-8,764 Spiro sandstone - 1
-8,827 Wapanucka Limestone - 1
-9,565 Cromwell sandstone - 1

-Sec. 23, NW-NW-SE, Latimer Co.
Mobil # 1-23 Darby Unit (7-8-65).
El. 842'; Total Depth, 10,105'
-9,090 Spiro sandstone - 1
-9,166 Wapanucka Limestone - 1

-Sec. 23, C-NW, Latimer Co.
Amoco Prod. #2-23 Darby Unit (8-25-87).
El. 652'; Total Depth, 10,605'
-8,398 Spiro sandstone - 1
-8,453 Wapanucka Limestone - 1
-9,248 Cromwell sandstone - 1

-Sec. 24, NW-NW-SE, Latimer Co.
Marathon Oil #1-24 Fabbro Unit (12-64).
El. 845'; Total Depth, 9,225'
-8,269 Spiro sandstone - 1
-8,353 Wapanucka Limestone - 1

-Sec. 24, C-NE, Latimer Co.
Marathon Oil #2-24 Fabbro Unit (7-10-87).
El. 702'; Total Depth, 11,608'
-8,706 Spiro sandstone - 1
-8,816 Wapanucka Limestone - 1

-Sec. 24, SW-SE-SE, Latimer Co.
Marathon Oil #3-24 Fabbro Unit
El. ?; Total Depth, ?

-Sec. 25, C-NE-SE-NW, Latimer Co.
Sinclair O & G # 1-25 Henley Unit (12-64).
El. 796'; Total Depth, 10,125'
-9,215 Spiro sandstone - 1
-9,296 Wapanucka Limestone - 1

-Sec. 26, NE-NE-SW, Latimer Co.
Pan American #1-26 Caudron Unit (5-65).
El. 715'; Total Depth, 9,890'
-9,032 Spiro sandstone - 1
-9,093 Wapanucka Limestone - 1

-Sec. 26, NE-SE-NW, Latimer Co.
Amoco #2-26 Caudron Unit (3-12-86).
El. 700'Gr.; Total Depth, 12,800'
-8,462 Spiro sandstone - 1
-8,560 Wapanucka Limestone - 1

-Sec. 27, C-NE-SW-NE, Latimer Co.
Sinclair O & G #1-27 Parker Unit (12-65).
El. 708'Gr.; Total Depth, 9,224'

-8,377 Spiro sandstone - 1
-8,453 Wapanucka Limestone - 1

-Sec. 27, W 1/2-E 1/2-NW, Latimer Co.
Arco #2-27 Parker (4-14-88)
El. 731'; Total Depth, 11,937'
-8,472 Spiro sandstone - 1
-8,529 Wapanucka Limestone - 1
-9,298 Cromwell sandstone - 1
-9,547 fault, to Spiro-Wapanucka - 2
-9,865 fault
-10,285 Cromwell sandstone - 2

-Sec. 28, E1/2-W 1/2-NE, Pittsburg Co.
Sinclair O & G #1-28 USA Unit (5-17-66).
El. 709'Gr.'; Total Depth, 9,813'
-8,981 Spiro sandstone - 1
-9,039 Wapanucka Limestone - 1

-Sec. 28, NW-NW-SE, Pittsburg Co.
Arco #2-28 USA Unit (7-14-88).
El. 718'; Total Depth, 12,247'
-10,278 Spiro sandstone - 2
-10,302 Wapanucka Limestone - 2
-11,056 fault to Cromwell sandstone - 2
-11,268 Goddard
-13,287 Arbuckle, estimated, ?

-Sec. 29, SW-SW-NE, Pittsburg Co.
Sinclair O & G #1-29 Bowman (4-25-67).
El. 676'Gr.' Total Depth, 10,686'
-9,867 Spiro sandstone - 1
-9,940 Wapanucka Limestone - 1

-Sec. 29, SW-NE-SW, Pittsburg Co.
Arco # 2-29 Bowman (9-28-88).
El. 649'Gr.' Total Depth, 11,458'
-10,077 Spiro sandstone - 1
-10,141 Wapanucka Limestone - 1

-Sec. 30, NW-NW-SE-SE, Pittsburg Co.
Arco #1-30 Richard Unit (5-16-69).
El. 657'Gr.; Total Depth, 11,150'
+285 Hartshorne Sandstone
-10,364 Spiro sandstone - 2
-10,433 Wapanucka Limestone - 2
-13,058 Arbuckle, estimated. ?

-Sec. 30, N1/2-S 1/2-NW, Pittsburg Co.
Arco # 3-30 Richad (9-8-86).
El. 609'Gr.; Total Depth, 10,700'
-8,956 Spiro sandstone - 1
-9,021 Wapanucka Limestone - 1
-9,974 Cromwell sandstone - 1

5N-17E-Sec. 31, SE-SE-NW-NE, Pittsburg Co.
King Resources - Tipco # 1-31 Pettit (2-11-70).
El. 662'; Total Depth, 10,469'
+354 Hartshorne Sandstone
-9,682 Spiro sandstone - 1
-9,747 Wapanucka Limestone - 1

-Sec. 31, SE-NW-SW, Pittsburg Co.
Arkoma Prod. #3-31 Pettit (8-22-87).
El. 685'Gr.; Total Depth, 12,025'
-9,625 Spiro sandstone - 1
-11,020 Spiro sandstone - 2
-13,882 Arbuckle, estimated.

-Sec. 32, SW-SW-NE, Pittsburg Co.
Sunray - DX #1-32 Casteel Unit (6-68).
El. 690'Gr.; Total Depth, 11,325'
+271 Hartshorne Sandstone
-10,629 Spiro sandstone - 2
-13,471 Arbuckle, estimated.

-Sec. 32, NW-SW-NE, Pittsburg Co.
Sunray - DX #1-32 Casteel Unit "A"(8-23-68).
El. 710'; Total Depth, 11,490'
-10,660 Spiro sandstone - 2
-10,722 Wapanucka Limestone - 2
-13,522 Arbuckle, estimated. ?

-Sec. 32, NE-SW-SW, Pittsburg Co.
Sun Explor. & Prod. # 2-32 Casteel (2-8-89).
El. 680'; Total Depth, 11,163'
-315 Hartshorne Sandstone base
-10,319 Spiro sandstone - 1
-10,392 Wapanucka Limestone - 1

-Sec. 33, S 1/2-N1/2-NW-SE, Pittsburg Co.
King Resources - Tipco # 1-33 Potichny (12-16-69).
El. 706'; Total Depth, 11,230'
+296 Hartshorne Sandstone
-10,348 Spiro sandstone - 1
-10,456 Wapanucka Limestone - 1

-Sec. 33, N 1/2-N 1/2-S1/2-NW, Pittsburg Co.
Arkoma Prod. #2-33 Potichny (1-29-84).
El. 697'; Total Depth, 10,966'
-9,898 Spiro sandstone - 1

-Sec. 33, C-SW, Pittsburg Co.
Arkoma Prod. #3-33 Potichny (5-13-87).
El. 755'Gr.; Total Depth, 11,945'
-9,905 Spiro sandstone - 1
-9,990 Wapanucka Limestone - 1

-Sec. 34, C - NW, Latimer Co.
King Resources # 1-34 Whitney (3-14-69).
El. 897'; Total Depth, 11,373'
-10,139 Spiro sandstone - 2

-10,405 Wapanucka Limestone - 2
-13,405 Arbuckle, estimated.

-Sec. 34, NW-NE-SW-NE, Latimer Co.
Arkoma Prod. # 2-34 Whitney (7-14-83).
El. 915'; Total Depth, 11,760'
-10,537 Spiro sandstone - 2
-10,635 Wapanucka Limestone - 2
-13,635 Arbuckle, estimated.

-Sec. 34, N 1/2-N 1/2-SE, Latimer Co.
Arkoma Prod. # 3-34 Whitney (1-28-85).
El. 695'Gr.; Total Depth, 11,020'
-10,002 Spiro sandstone - 1
-10,065 Wapanucka Limestone - 1

-Sec. 35, C-SW-NE-SW, Latimer Co.
Arco # 1-35 Kurilko Unit (5-6-70).
El. 673'Gr.; Total Depth, 11,260'
-10,383 Spiro sandstone - 2
-10,482 Wapanucka Limestone - 2
-13,482 Arbuckle, estimated.

-Sec. 35, NW-SE-NW, Latimer Co.
Arco # 2-35 Kurilko Unit (8-23-85).
El. 673'Gr.; Total Depth, 11,683'
-10,303 Spiro sandstone - 2
-10,379 Wapanucka Limestone - 2
-13,379 Arbuckle, estimated.

-Sec. 35, S 1/2-S1/2-NE, Latimer Co.
JMC Explor. # 1-35 Holt
El. ? ; Total Depth, ?

-Sec. 36, C-NE-SE-NW, Latimer Co.
Sinclair O & G # 1-36 Lerblance Unit (11-18-65).
El. 832'Gr.; Total Depth, 10,675'
-9,707 Spiro sandstone - 1
-9,763 Wapanucka Limestone - 1

-Sec. 36, NE-SW-NE, Latimer Co.
Arco #2-36 Lerblance (12-13-85)
El. 734'; Total Depth, 12,631'
-9,577 Spiro sandstone - 1
-9,648 Wapanucka Limestone - 1

5N-18E-Sec. 1, C-SW-SW-NE, Latimer Co.
Sinclair O & G # 1-1 USA Anderson Unit (8-27-64).
El. 675'Gr.; Total Depth, 11,525'
-10,782 Wapanucka Limestone - 2
-13,407 Arbuckle, estimated.

5N-18E-Sec. 2, C-SW, Latimer Co.
Ambassador Oil Corp. #1-2 Davis Unit (8-23-62).
El. 698'; Total Depth, 11,845'
NW Wilburton Field.
-11,035 Wapanucka Limestone - 2
-13,660 Arbuckle, estimated.

-Sec. 3, SW-NE-SW, Latimer Co.
Ambassador Oil # 1-3 Kinnikin-Pate Unit (3-8-62).
El. 690'; Total Depth, 12,704'
-10,969 Spiro sandstone - 2
-11,027 Wapanucka Limestone - 2
-11,645 Cromwell sandstone - 2
-13,652 Arbuckle, estimated.

-Sec. 4, C-SE, Latimer Co.
Ambassador # 1-4 Woods Unit (8-16-62).
El. 696'; Total Depth, 11,808'
-11,012 Wapanucka Limestone -2
-13,637 Arbuckle, estimated.

-Sec. 5, C-NW-SE-NE, Latimer Co.
Ambassador Oil # 1-5 Sawyer Unit (12-27-62).
El. 657'; Total Depth, 13,666'
-11,041 Wapanucka Limestone - 2
-13,666 Arbuckle, estimated.

-Sec. 6, NW-NE-SE, Latimer Co.
Ambassador Oil # 1-6 Chaudoin Unit (8-15-63).
El. 658'; Total Depth, 12,075'
-11,332 Wapanucka Limestone - 2
-13,957 Arbuckle, estimated.

-Sec. 7, C-NW, Latimer Co.
Sinclair O & G #1-7 Gardner Unit (10-10-63).
El. 624'Gr.; Total Depth, 12,746'
-11,428 Wapanucka Limestone - 2
-12,030 Cromwell sandstone
-14,053 Arbuckle, estimated.

-Sec. 7, C-SE-SW, Latimer Co.
Petroleum Inc. # 1-7 Ferguson Unit (12-21-79).
El. 634'; Total Depth, 10,000'

-Sec. 8, SW-NW-NE, Latimer Co.
Ambassador Oil #1-8 Rauniker Unit (7-18-63).
El. 695'; Total Depth, 11,780'
-11,009 Wapanucka Limestone - 2
-13,634 Arbuckle, estimated.

-Sec. 8, C-SE-SE, Latimer Co.
Jones & Pellow # 1-8 McClain (6-29-74).
El. 662' ; Total Depth, 11,515'
-3,388 Hartshorne Sandstone
-10,718 Spiro sandstone - 2
-10,786 Wapanucka Limestone - 2
-13,411 Arbuckle, estimated, downside.

-Sec. 9, C-NE, Latimer Co.
Ambassador Oil #1-9 Topping State Unit (4-18-63)
El. 681'; Total Depth, 11,862'
-11,083 Wapanucka Limestone - 2
-13,708 Arbuckle, estimated, downside.

-Sec. 10, SW-NE-NE, Latimer Co.
Ambassador Oil # 1-10 McAlester "A"Unit (12-13-62).
El. 681'; Total Depth, 11,954'
NW Wilburton Field.
-11,134 Wapanucka Limestone - 2
-13,759 Arbuckle, estimated, downside.

-Sec. 10, C-SW-SW, Latimer Co.
Arco # 2-10 McAlester Unit "A" (5-7-88).
El. 673'; Total Depth, 12,325'
-9,718 Spiro sandstone - 2, upside
-9,786 Wapanucka Limestone - 2, upside
-10,255 Union Valley Limestone
-12,401 Arbuckle, estimated, thrusted.

-Sec. 10, Latimer Co.
Leschen Rope Co. of St. Louis, # 1-10
Judge Poe Farm, began drilling in
Dec. 1911. (Oil & Gas Journ., Jan. 4, 1912).

-Sec. 11, SW-NW-NE, Latimer Co.
Ambassador Oil #1-11 Davis "A" (12-62).
El. 691'; Total Depth, 12,051'
NW Wilburton Field.
-11,277 Wapanucka Limestone - 2
-13,902 Arbuckle, estimated, downside.

-Sec. 11, SW-NE-SW, Latimer Co.
Arco # 2-11 Davis "A" (5-15-86).
El. 674'Gr.; Total Depth, 14,025'
-11,406 Spiro sandstone - 2
-11,456 Wapanucka Limestone - 2,
-12,986 Woodford
-13,076 Hunton
-13,136 Sylvan
-13,196 Viola
-14,111 Arbuckle, estimated, downside.

-Sec. 12, NE-SW-NW, Latimer Co.
Ambassador # 1-12 Robinson (7-18-63).
El. 725'; Total Depth, 12,087'
-11,299 Wapanucka Limestone - 2
-13,924 Arbuckle, estimated, downside.

-Sec. 12, C-E 1/2-E 1/2-SW-SW, Latimer Co.
Samson Resources # 1-12 Junior (8-28-87).
El. 675'; Total Depth, 13,260'
-11,591 Spiro sandstone - 2
-11,655 Wapanucka Limestone - 2
-12,335 Cromwell sandstone - 2
-14,280 Arbuckle, estimated, downside.

5N-18E-Sec. 13, C-SW, Latimer Co.
Ambassador Oil # 1-13 Austin Unit (8-62).
El. 704'; Total Depth, 10,188'
-8,452 Wapanucka Limestone - 1
-8,626 fault zone

-Sec. 13, SW-NW-SE, Latimer Co.
Arco #2-13 Austin (5-4-89).
El. 663'Gr.; Total Depth, 14,315'
Wilburton-Arbuckle Field.
-8,915 Spiro sandstone - 1
-8,987 Wapanucka Limestone - 1
fault
-10,791 Cromwell sandstone - 2
-10,951 Goddard
-11,083 "Caney"
-11,551 Woodford
-11,670 Sylvan
-11,729 Viola
-11,855 Bromide
-12,221 McLish
-12,363 Oil Creek
-12,521 Joins
-12,595 Arbuckle; upside;1,057' drilled.

-Sec. 13, SW-SE-NW, Latimer Co.
Arco #3-13 Austin (10-8-89).
El 699'; Total Depth, 11,500'
-8,785 Spiro sandstone - 1
-9,145 Wapanucka Limestone - 1
fault, Carbon Fault.
-10,170 Spiro sandstone - 2, upside.
-10,218 Wapanucka Limestone - 2, upside.
-10,521 Cromwell sandstone
-10,715 Goddard

-Sec. 14, C-E 1/2-NW-SE, Latimer Co.
Ambassador Oil # 1-14 Costilow (7-62).
El. 681'; Total Depth, 10,074'
-7,946 Wapanucka Limestone - 1
-8,425 Union Valley Limestone - 1
-8,578 Cromwell sandstone - 1

-Sec. 14, S1/2-N1/2-SW, Latimer Co.
Samson Resources # 2-14 Costilow (1-86).
El. 653'Gr.; Total Depth, 12,440'
-8,622 Spiro sandstone - 1
fault, Carbon Fault.
-10,587 Cromwell sandstone - 2

-Sec. 14, SE-SW-NE, Latimer Co.
Arco # 3-14 Costilow (7-1-88).
El. 672'Gr.; Total Depth, 14,200'
Wilburton-Arbuckle Field.
-8,372 Spiro sandstone - 1
-8,434 Wapanucka Limestone - 1
fault, Carbon Fault.

-9,840 Spiro sandstone - 2
-9,902 Wapanucka Limestone - 2, upside of
Yourman Fault.
-10,110 Union Valley Limestone - 2
-10,442 Cromwell sandstone - 2
-11,351 Woodford
-11,478 Sylvan
-11,510 Viola
-11,680 Bromide
-12,028 McLish
-12,070 Oil Creek
-12,210 Oil Creek sandstone, basal.
-12,362 Joins
-12,440 Arbuckle; upside;1,088' drilled.

-Sec. 14, C-S1/2-SW, Latimer Co.
Samson Resources #4-14 Costilow
El. ? ; Total Depth, ?

-Sec. 15, NW-SW-SE, Latimer Co.
Ambassador Oil # 1-15 Yourman Unit (8-16-62).
El. 674'; Total Depth, 8,920'
-8,151 Wapanucka Limestone - 1

-Sec. 15, S 1/2-S1/2-NW, Latimer Co.
Arco #2-15 Yourman (12-21-87)
El. 674'; Total Depth, 15,391'
Discovery Well, Wilburton-Arbuckle Field.
Total thickness of Arbuckle, 2,314', to granite basement.
-8,276 Spiro sandstone - 1
-8,333 Wapanucka Limestone - 1
-8,579 Union Valley Limestone - 1
fault; Carbon Fault.
-9,649 Spiro sandstone - 2
-9,701 Wapanucka Limestone - 2
-9,893 Union Valley Limestone
-10,314 Cromwell sandstone
-11,298 Woodford
-11,473 Viola
-11,584 Bromide
-11,953 Oil Creek
-12,264 Joins
-12,388 Arbuckle; 2,314' drilled.
West Spring Creek at top.
Upside of Yourman Fault.
-12,706 Kindblade
-13,046 Cool Creek
-13,516 Roubidoux Sandstone or Thatcher Creek Sandstone
-13,566 McKenzie Hill
-14,046 Butterly
-14,256 Gunter Sandstone
-14,296 Signal Mountain-Royer-Fort Sill.
-14,650 Honey Creek-Reagan
-14,702 Tishomingo Granite; 10' drilled.

5N-18E-Sec. 15, S1/2-N1/2-SW, Latimer Co.

Arco #3-15 Yourman (7-15-88).
El. 677'; Total Depth, 11,250'
-7,813 Spiro sandstone - 1
-7,879 Wapanucka Limestone - 1
-8,619 Cromwell sandstone - 1
 fault; Carbon Fault.
-9,625 Spiro sandstone - 2
-9,685 Wapanucka Limestone - 2, on upside
 of Yourman Fault.
-10,323 Cromwell sandstone
-10,527 Goddard

-Sec. 16, C-SE, Latimer Co.

Ambassador Oil # 1-16 Kilpatrick Unit(10-18-62).
El. 658'; Total Depth, 8,758'
-7,974 Wapanucka Limestone - 1

-Sec. 16, NE-SW-NE, Latimer Co.

Arco #2-16 Kilpatrick (5-30-88).
El. 677'; Total Depth, 13, 964'
Wilburton-Arbuckle Field.
Cored intervals from 12,909 - 13,799.
-7,995 Wapanucka Limestone - 1
 fault. Carbon Fault.
-9,495 Spiro sandstone - 2
-9,558 Wapanucka Limestone - 2; upside of Yourman Fault.
-10,188 Cromwell sandstone - 2
-11,179 Woodford
-11,269 Sylvan
-11,331 Viola
-11,431 Bromide
-11,767 McLish
-11,804 Oil Creek
-11,945 Oil Creek sandstone, basal
-12,093 Joins
-12,168 Arbuckle; 1,019' drilled.

-Sec. 16, SW-SW-NE, Latimer Co.

Arco #3-16 Kilpatrick (12-17-88).
El. 635'Gr.; Total Depth, 11,200'
-8,061 Spiro sandstone - 1
-8,123 Wapanucka Limestone - 1
-8,384 Union Valley Limestone
 fault; Carbon Fault.
-9,597 Spiro sandstone - 2; upside of Yourman Fault.
-9,655 Wapanucka Limestone - 2
-9,869 Union Valley Limestone - 2
-10,279 Cromwell sandstone - 2
-10,467 Goddard

-Sec. 17, C-E1/2-E1/2-E1/2-SW, Latimer Co.

Ambassador Oil # 1-17 Fazekas (2-14-63)
El 656'; Total Thickness, 8,944'
-8,204 Wapanucka Limestone - 1

-Sec. 17, SE-NW-SE, Latimer Co.

Arco #2-17 Fazekas (6-17-88).
El. 659'; Total Depth, 15,012'
Wilburton-Arbuckle Field.
-7,893 Spiro sandstone - 1
-7,962 Wapanucka Limestone - 1
-8,345 Union Valley Limestone
-8,795 fault to Atoka; Carbon Fault.
-9,617 Spiro sandstone - 2; upside Yourman Fault.
-9,668 Wapanucka Limestone - 2
-9,879 Union Valley Limestone - 2
-10,309 Cromwell sandstone
-11,294 Woodford
-11,392 Sylvan
-11,421 Viola
-11,523 Bromide
-11,859 McLish
-11,906 Oil Creek
-12,047 Oil Creek ss., basal.
-12,201 Joins
-12,287 Arbuckle; 2,066' drilled.

-Sec. 18, C-E1/2-SW, Latimer Co.

Ambassador Oil # 1-18 Hampton Unit (5-9-63).
El. 645'; Total Depth, 9,128'
-8,461 Wapanucka Limestone - 1

-Sec. 18, N1/2-SE-SE, Latimer Co.

Arco #2-18 Hampton
El. ? ; Total Depth, ?
Wilburton-Arbuckle Field.

-Sec. 19, NE-NW-SE, Latimre Co.

Sinclair O & G # 1-19 Bennett-State Unit (3-26-64).
El. 616'Gr.; Total Depth, 9,060'
-8,344 Spiro sandstone - 1
-8,410 Wapanucka Limestone - 1

-Sec. 19, NE-SW-NE, Latimer Co.

Arco #2-19 Bennett-State (12-15-88).
El. 621'Gr.; Total Depth, 14,500'
Wilburton-Arbuckle Field.
-7,860 Spiro sandstone - 1
-7,931 Wapanucka Limestone - 1
-8,222 Union Valley Limestone - 1
-8,691 Cromwell sandstone - 1
 fault; Carbon Fault.
-10,113 Spiro sandstone - 1; upside
 of Yourman Fault splinter.
-10,171 Wapanucka Limestone - 2
-10,413 Union Valley Limestone - 2
-11,055 Cromwell sandstone - 2
-12,255 Woodford
-12,367 Sylvan
-12,565 McLish
-12,605 Oil Creek
-12,823 Arbuckle; 1,056' drilled.

5N-18E-Sec. 19, E1/2-E1/2-NW, Latimer Co.
Arco #3-19 Bennet-State (1-2-90).
El. ? ; Total Depth, 11,756'

-Sec. 20, SW-NE-NW, Latimer Co.
Ambassador Oil # 1-20 Smith Unit (8-62).
El. 636'; Total Depth, 8,703'
-7,943 Wapanucka Limestone - 1

-Sec. 20, SW-NE-SW, Latimer Co.
Arco # 2-20 Smith Unit "MA" (8-29-86).
El. 614'Gr.; Total Depth, 12,613'
-7,396 Spiro sandstone - 1
fault; Carbon Fault.
-10,728 Cromwell sandstone - 2; upside
of Yourman Fault splinter.
-11,660 Woodford
-11,802 Viola
-12,683 Arbuckle, estimated.

-Sec. 20, SE-NW-SE, Latimer Co.
Arco #3-20 Smith Unit (10-12-89).
El. 652'; Total Depth, 14,200'
Wilburton-Arbuckle Field.
-7,522 Spiro sandstone - 1
fault; Carbon Fault - 1
-8,453 Spiro sandstone - 2
-8,526 Wapanucka Limestone - 2
-9,266 Cromwell sandstone - 2
-9,504 Goddard
fault; Carbon Fault - 2
-9,927 Spiro sandstone - 3; upside
of Yourman Fault splinter.
-9,982 Wapanucka Limestone - 3
-10,620 Cromwell sandstone - 3
-10,810 Goddard
-11,157 "Caney"
-11,658 Woodford
-11,763 Sylvan
-11,800 Viola
-11,910 Bromide
-12,232 McLish
-12,282 Oil Creek
-12,437 Oil Creek ss., basal.
-12,601 Joins
-12,681 Arbuckle; 867' drilled.

-Sec. 21, NW-NE-SE, Latimer Co.
Ambassador # 1-21 Paschall Unit (6-62).
El. 696'; Total Depth, 8,522'
-7,618 Spiro sandstone - 1
-7,750 Wapanucka Limestone - 1

-Sec. 21, NW-SE-NW, Latimer Co.
Arco #2-21 Paschall (12-11-88)
El. 656'Gr.; Total Depth, 14,278'
Wilburton-Arbuckle Field.

Cored 13,228 to 13,745.
-8,256 Spiro
-8,331 Wapanucka Limestone - 1
-8,592 Union Valley Limestone - 1
-9,078 Cromwell sandstone - 1
fault; Carbon Fault.
-9,771 Spiro sandstone - 2; upside
of Yourman Fault splinter.
-9,820 Wapanucka Limestone - 2
-10,060 Union Valley Limestone - 2
-10,487 Cromwell sandstone - 2
-10,676 Goddard
-11,018 "Caney"
-11,508 Woodford
-11,598 Sylvan
-11,642 Viola
-11,751 Bromide
-12,135 McLish
-12,178 Oil Creek
-12,560 Arbuckle; 1,062' drilled.

-Sec. 21, NE-SE-NW, Latimer Co.
Arco #3-21 Paschall (3-20-89).
El. 635'Gr.; Total Depth, 11,550.
-8,335 Spiro sandstone - 1
-8,410 Wapanucka Limestone - 1
-8,669 Union Valley Limestone
-9,145 Cromwell sandstone
fault; Carbon Fault.
-9,823 Spiro sandstone - 2; upside
of Yourman Fault splinter.
-9,873 Wapanucka Limestone - 2
-10,113 Union Valley Limestone - 2
-10,533 Cromwell sandstone - 2
-10,725 Goddard

-Sec. 22, C-N1/2-SW-NE, Latimer Co.
Anmbassador #1-22 McAlester (7-27-61).
El. 678'; Total Depth, 9,343'
-7,607 Spiro sandstone - 1
-7,679 Wapanucka Limestone - 1
-8,290 Cromwell sandstone - 1

-Sec. 22, C-SW, Latimer Co.
Arco #2-22 McAlester (4-16-86).
El. 674'Gr.; Total Depth, 1,585'
Junked and abandoned.

5N-18E-Sec. 22, SW-NE-SW, Latimer Co.
Arco # 2-22 McAlester "X" (12-18-86).
El. 689'; Total Depth, 11,152'
-7,874 Spiro sandstone - 1
-7,949 Wapanucka Limestone - 1
-8,592 Cromwell sandstone - 1
 fault; Carbon Fault.
-10,244 Spiro sandstone - 2; upside
 of Yourman Fault splinter.
-12,931 Arbuckle, estimated.

-Sec. 22, NE-NW-SE, Latimer Co.
Arco #3-22 McAlester (8-2-89).
El. 677'; Total Depth, 14,400'
Wilburton-Arbuckle Field.
-7,947 Spiro sandstone - 1
-8,313 Wapanucka Limestone - 1
-8,597 Union Valley Limestone
-9,120 Cromwell sandstone - 1
 fault; Carbon Fault.
-10,791 Spiro sandstone - 2; upside
 of Yourman Fault splinter.
-10,853 Wapanucka Limestone - 2
-11,311 "Caney"
-11,795 Woodford
-11,898 Sylvan
-11,971 Viola
-12,097 Bromide
-12,441 McLish
-12,487 Oil Creek
-12,635 Oil Creek sandstone, basal.
-12,807 Joins
-12,888 Arbuckle; 835' drilled.

-Sec. 23, C-NW, Latimer Co.
Ambassador # 1-23 Williams Unit (12-80).
El. 689'; Total Depth, 9,704'
-8,103 Spiro sandstone - 1
-8,180 Wapanucka Limestone - 1
-8,457 Union Valley Limestone - 1
-8,772 Cromwell sandstone - 1

-Sec. 23, SE-SE-SE-NW, Latimer Co.
Anadarko Petr. # 2-23 Williams "A" (10-31-86).
El. 689'; Total Depth, 12,554'
-8,381 Spiro sandstone - 1
-8,458 Wapanucka Limestone - 1
-9,383 Cromwell sandstone - 1
 fault; Carbon Fault.
-10,798 Spiro sandstone - 2; upside of
 Yourman Fault splinter.
-11,768 Woodford
-13,500 Arbuckle, estimated.

-Sec. 23, SW-SE-NW, Latimer Co.
Anadarko Petr. # 3-23 Williams "A"(3-25-89).
El. 707'; Total Depth, 15,000'

-8,372 Wapanucka Limestone - 1
 fault; Carbon Fault.
-10,783 Wapanucka Limestone - 2;
 upside Yourman Fault splinter.
-11,711 Woodford
-12,830 Arbuckle; 1,463' drilled

-Sec.23, SE-NW-NW, Latimer Co.
Anadarko Petr. # 4-23 Williams "A"
El. ? ; Total Depth, ?

-Sec. 24, C-NW, Latimer Co.
Ambassador Oil # 1-24 James Unit(10-19-61).
El. 680'; Total Depth, 8,982'

-Sec. 24, W1/2-E1/2-NW, Latimer Co.
Ambassador # 1-24 James Unit "A" (7-62).
El. 686'; Total Depth, 10,085'
-8,320 Spiro sandstone - 1
-8,390 Wapanucka Limestone - 1
-8,754 Cromwell sandstone - 1

-Sec. 24, NW-SE-NW, Latimer Co.
Arco # 2-24 James Unit
El. ? ; Total Depth, ?
Wilburton-Arbuckle Field.

-Sec. 25, NW-NW-SE-NW, Latimer Co.
Skelly Oil # 1-25 Varnum (5-31-66) (3-75).
El. 782'; Total Depth, 10,614'
-9,658 Spiro sandstone - 1
-9,753 Wapanucka Limestone - 1

-Sec. 25, S 1/2-NE-NE, Latimer Co.
D.C. Slawson # 1-25 Malitz (5-21-86) (3-12-87).
El. 964'; Total Depth, 10,956'
-9,748 Spiro sandstone - 1
-9,868 Wapanucka Limestone - 1

-Sec. 26, SE-NW-NW, Latimer Co.
Sinclair O & G # 1-26 Watts-Jones Unit (5-26-64).
El. 679'Gr.; Total Depth, 10,407'
-9,625 Spiro sandstone - 1; below Choctaw Fault.
-9,700 Wapanucka Limestone - 1

-Sec. 26, SE-SE-SW-NE, Latimer Co.
Ferguston Oil #1-26 Waggoner (12-17-73).
El. 795'; Total Depth, 8,300'
-95 Spiro sandstone; above
 Choctaw Fault
-192 Wapanucka Limestone

-Sec. 26, SE-SW-NE, Latimer Co.
Arco # 2-26 Watts-Jones
El. ? ; Total Depth, ?
Wilburton-Arbuckle Field.

5N-18E-Sec. 27, SE-NE-NW, Latimer Co.
Sinclair O & G # 1-27 Enis Unit (7-25-63).
El. 699'; Total Depth, 9,845'
-9,039 Spiro sandstone - 1
-9,116 Wapanucka Limestone - 1

-Sec. 28, SE-SE-NW-NW, Latimer Co.
Ambassador # 1-28 State-Unit "C" (11-62).
El. 687'; Total Depth, 9,106'
-8,328 Wapanucka Limestone - 1

-Sec. 28, NE-SE-NW, Latimer Co.
Arco # 2-28 State - Unit "C"
El. ? ; Total Depth, ?
Wilburton-Arbuckle Field.

-Sec. 28, C-SE, Latimer Co.
Arco # 3-28 State - Unit "C"
El. ?; Total Depth, ?
Wilburton-Arbuckle Field.

-Sec. 29, C-W1/2-E1/2-NW, Latimer Co.
Ambassador Oil # 1-29 Dobbs - State Unit (9-20-62).
El. 642'; Total Depth, 8,895'
-8,138 Wapanucka Limestone - 1

-Sec. 29, NE-SE-NW, Latimer Co.
Arco # 2-29 Dobbs - State Unit "MA"
El. ? ; Total Depth, ?
Wilburton-Arbuckle Field.

-Sec. 30, C-NW-NE-SE, Latimer Co.
Sinclair O & G # 1-30 Bennett Unit (5-64).
El. 623'Gr.; Total Depth, 9,221'
-8,497 Spiro sandstone - 1
-8,565 Wapanucka Limestone - 1

-Sec. 30, NW-SE-NW, Latimer Co.
Arco # 2-30 Bennett (6-16-86) Later,
Arco # 2-30 Bennett "MA" (10-28-88).
El. 663'Gr.; Total Depth, 11,188'
-9,117 Spiro sandstone - 2
-9,188 Wapanucka Limestone - 2
-9,635 Cromwell sandstone - 2

-Sec. 30, SW-NW-NE, Latimer Co.
Arco # 3-30 Bennett "MA"
El. ? ; Total Depth, ?
Wilburton-Arbuckle Field.

-Sec. 31, C-NW, Latimer Co.
Twigg Drilling Co. # 1-31 Hunter-Tucker (5-16-76).
El. 635; Total Depth, 10,290'
-9,452 Spiro sandstone - 1

-Sec. 31, C-NE, Latimer Co.
Arkoma Prod. # 2-31 Hunter-Tucker (2-5-88).

El. 621'Gr.; Total Depth, 11,800'
-9,849 Spiro sandstone - 2
-9,919 Wapanucka Limestone - 2

-Sec. 31, S1/2-N1/2-NW, Latimer Co.
Arkoma Prod. # 3-31 Hunter - Tucker(5-4-88).
El. 623'Gr.; Total Depth, 10,808'
-9,187 Spiro sandstone - 1
-9,265 Wapanucka Limestone - 1
fault
-9,987 Spiro sandstone - 2
-10,057 Wapanucka Limestone - 2
-13,057 Arbuckle, estimated ?

-Sec. 32, SE-SE-NW-NE, Latimer Co.
Tipco # 1-32 Kennedy (2-8-71).
El. 665'; Total Depth, 11,059'
-10,222 Spiro sandstone - 2
-10,295 Wapanucka Limestone - 2
-13,295 Arbuckle, estimated ?

-Sec. 32, C-NW, Latimer Co.
Arkoma Prod. # 2-32 Kennedy "B" (9-25-83).
El. 662'; Total Depth, 11,141'
-10,258 Spiro sandstone - 2
-13,331 Arbuckle, estimated ?

-Sec. 33, C-NE, Latimer Co.
Sinclair O & G # 1-33 Watts Unit (1-64).
El. 753'Gr.; Total Depth, 11,468'
-10,610 Spiro sandstone - 2
-10,681 Wapanucka Limestone - 2
-13,681 Arbuckle, estimated ?

-Sec. 34, E1/2-E1/2-W1/2-NE, Latimer Co.
Coquina Oil # 1-34 Watts (5-27-75).
El. 730'; Total Depth, 11,680'
-10,760 Spiro sandstone - 2
-10,836 Wapanucka Limestone - 2
-13,836 Arbuckle, estimated ?

-Sec. 35, C-NW, Latimer Co.
Samson Resources # 1-35 Watts (6-17-82).
El. 864'; Total Depth, 9,770'
Junked and abandoned.

-Sec. 35, C-W1/2-NW, Latimer Co.
Samson Res. # 1-35 Mose (9-19-84).
El. 881'; Total Depth, 11,815'
-10,689 Spiro sandstone - 2
-13,762 Arbuckle, estimated ?

-Sec. 36, SW-NW-NE, Latimer Co.
Austral Oil # 1-36 Mabry (6-30-67).
El. 836'; Total Depth, 8,080'
-2,990 Spiro sandstone ; above Choctaw Fault.
-3,094 Wapanucka Limestone

5N-19E-Sec. 1, C-SE, Latimer Co.
Tenneco, # 1-1 Scharff (6-86).
El. 624'; Total Depth, 12,470'

-Sec. 2, C-E1/2-W1/2, Latimer Co.
Pan American Petr. Corp. # 1-2 Kie Unit (10-14-65).
El. 683'; Total Depth, 15,380'
N. Wilburton Field.
-14,465 Spiro sandstone
-14,529 Wapanucka Limestone
-17,154 Arbuckle, estimated

-Sec. 3, C-NW, Latimer Co.
Pan American # 1-3 Reusch Unit (11-64).
El. 656'; Total Depth, 12,300'
Discovery Well. N. Wilburton Field.
-10,804 Spiro sandstone
-10,880 Wapanucka Limestone
-11,456 Cromwell sandstone
-13,505 Arbuckle, estimated.

-Sec. 4, SE-NE-NW, Latimer Co.
Pan American # 1-4 USA-Choctaw TribeT-3 (4-29-65).
El. 637'; Total Depth, 11,470'
-10,658 Spiro sandstone
-10,727 Wapanucka Limestone
-13,352 Arbuckle, estimated.

-Sec. 4, SE-SE-SW-NE, Latimer Co.
Amoco # 2-4 USA-Choctaw Tribe T-3 (3-30-87).
El. 634'; Total Depth, 12,005'
-1,110 Hartshorne Sandstone
-11,093 Spiro sandstone
-13,787 Arbuckle, estimated.

-Sec. 5, C-NE-SW, Latimer Co.
Pan American # 1-5 USA-Choctaw TribeT-4 (9-2-65).
El. 635'; Total Depth, 11,485'
N. Wilburton Field.
-10,728 Spiro sandstone
-10,787 Wapanucka Limestone
-13,412 Arbuckle, estimated.

-Sec. 5, NE-SW-NE, Latimer Co.
Amoco #2-5 USA-Choctaw Tribe Trust T-4 (5-26-87).
El. 617'Gr.; Total Depth, 11,456'
-10,581 Spiro sandstone
-13,265 Arbuckle, estimated.

-Sec. 6, C-SE-NW, Latimer Co.
Pan American # 1-6 USA McTiernan (3-65).
El. 637'; Total Depth, 11,475'
N. Wilburton Field.
+155 Hartshorne Sandstone
-10,667 Spiro sandstone
-10,729 Wapanucka Limestone
-13,354 Arbuckle, estimated.

-Sec. 7, C-NE-SE-NW, Latimer Co.
Pan American # 1-7 Quaid Unit (5-20-65).
El. 745'; Total Depth, 12,000'
N. Wilburton Field.
-11,071 Spiro sandstone
-11,135 Wapanucka Limestone
-13,760 Arbuckle, estimated.

-Sec. 8, C-S1/2-SE-NW, Latimer Co.
Sinclair O & G # 1-8 Bishop Unit (3-66).
El. 655'Gr.; Total Depth, 12,550'
N. Wilburton Field.
-11,756 Spiro sandstone
-11,826 Wapanucka Limestone
-14,451 Arbuckle, estimated.

-Sec. 8, C-NW-NW, Latimer Co.
Hadson Ohio Oil Co. # 1-8 Eastern Okla.State College
(3-23-79).
El. 673'; Total Depth, 11,720'
-10,919 Spiro sandstone
-13,614 Arbuckle, estimated.

-Sec. 9, SW-SE-NW-NE, Latimer Co.
Amarex Inc. # 1-9 Wilburton Townsite (5-29-80).
El. 701'; Total Depth, 12,730'
-11,819 Spiro sandstone
-11,899 Wapanucka Limestone
-14,524 Arbuckle, estimated.

-Sec. 9, C-N1/2-N1/2-S1/2-SE, Latimer Co.
Williford Energy # 1-9 Bullard (8-8-81).
El. 697'; Total Depth, 13,639'
-12,881 Spiro sandstone
-15,586 Arbuckle, estimated.

-Sec. 10, SW-SW-NE-SW, Latimer Co.
Williford Energy # 1-10 Pollard (10-82).
El. 659'; Total Depth, 11,420'

-Sec. 10, NW-SW-NW, Latimer Co.
D. C. Slawson # 1-10 Ivey (11-27-84).
El. 640'Gr.; Total Depth, 11,420'

-Sec. 11, C-SE, Latimer Co.
Williford Energy # 1-11 Janeway (3-13-85).
El. 656'; Total Depth, 12,510'

-Sec. 12, C-N1/2-S1/2-SE, Latimer Co.
Williford Energy # 1-12 Enis (1-17-85).
El. 609'; Total Depth, 12,350'

-Sec. 13, NE-SW-NE, Latimer Co.
Tenneco # 1-13 Heitner (1-30-85).
El. 620'; Total Depth, 13,000'

5N-19E-Sec. 14, S1/2-N1/2-SE, Latimer Co.
Tenneco # 1-14 Lawrence (3-6-85).
El. 627'; Total Depth, 11,900'

-Sec. 15, C-NW-NW, Latimer co.
Williford Energy # 1-15 Pace (6-11-82).
El. 651'; Total Depth, 11,168'

-Sec. 16, NW-SW-NE, Latimer Co.
Williford Energy # 1-16 Burger (7-4-84).
El. 634'; Total Depth, 13,247'
-12,400 Spiro sandstone
-15,105 Arbuckle, estimated.

-Sec. 16, NW-SE-SW, Latimer Co.
Slawson #1-16 Pace (11-2-84).
El. 642'Gr.; Total Depth, 11,250'

-Sec. 16, W1/2-NE-SE, Latimer Co.
Slawson # 1-16 Denton (11-11-85).
El. 655'; Total Depth, 10,992.

-Sec. 17, C-SE-NE-NW, Latimer Co.
Humble O & R # 1-17 Humphrey Unit (4-21-66).
El. 639'; Total Depth, 12,713'
-11,886 Spiro sandstone
-11,965 Wapanucka Limestone
-14,590 Arbuckle, estimated.

-Sec. 17, C-SW, Latimer Co.
Prospective Investment & Trading Co.# 1-17 Poteet
(2-7-79).
El. 659'; Total Depth 12,601'
-11,521 Spiro sandstone
-11,613 Wapanucka Limestone
-14,238 Arbuckle, estimated.

-Sec. 18, SE-SE-NW-SW, Latimer Co.
Humble O & R # 1-18 College Unit (4-63).
El. 670'; Total Depth, 12,446'
-11,182 Spiro sandstone
-11,471 Wapanucka Limestone
-14,096 Arbuckle, estimated.

-Sec. 18, NW-SE-NW, Latimer Co.
Exxon # 2-18 College Unit
El. ? ; Total Depth, ?

-Sec. 19, C-NW, Latimer Co.
Humble O & R #1-19 Sparks Unit (12-63).
El. 676'; Total Depth, 12,384'
-11,552 Spiro sandstone
-11,676 Wapanucka Limestone
-14,301 Arbuckle, estimated.

-Sec. 19, NE-SW-SW, Latimer Co.
Samson Resources # 1-19 Dressen (10-78).
El. 728'; Total Depth, 6,720'

-Sec. 20, C-NW, Latimer Co.
Humble O & R #1-20 Ray Unit (5-20-65).
El. 681'; Total Depth, 12,400'
-11,571 Spiro sandstone
-11,639 Wapanucka Limestone
-14,264 Arbuckle, estimated.

-Sec. 20, C-S1/2-S1/2-S1/2-SW, Latimer Co.
Ferguson Oil # 1-20 McKeown (3-13-73).
El. 904'; Total Depth, 7,558
-938 Spiro sandstone
-1,086 Wapanucka Limestone
-1,381 Choctaw Fault

-Sec. 21, C-SE-SW-NW, Latimer Co.
Humble Oil & R # 1-21 Jewell Unit (8-28-65)
El. 743'; Total Depth, 13,360'
-12,505 Spiro sandstone
-12,558 Wapanucka Limestone
-15,183 Arbuckle, estimated.

-Sec. 21, C-N1/2-S1/2-SW, Latimer Co.
Ferguson Oil # 1-21 VFW (12-17-73).
El. 776'; Total Depth, 8,092'
-260 Spiro sandstone
-494 Wapanucka Limestone

-Sec. 21 NE-NE-SW-NE, Latimer Co.
TXO Prod. # 1-21 Givens (4-14-81).
El. 677'Gr.; Total Depth, 7,800'

-Sec. 22, C-E1/2-NW-SE, Latimer Co.
Skelly Oil # 1-22 Johnson (3-67).
El. 712'; Total Depth, 9,545'
-70 Spiro sandstone
-319 Wapanucka Limestone
-1,328 Choctaw Fault

-Sec. 22, C-N1/2-SE, Latimer Co.
Samson Resources # 1-22 Grace (10-25-84).
El. 718'; Total Depth, 8,883'

-Sec. 23, ? , Latimer Co.
Texaco ?
El. ? ; Total Depth, ?
(Feb. 20, 1990, filed spacing, through Arbuckle,
including downside Wapanucka Limestone)

-Sec. 24, SE-SE-NW-SW, Latimer Co.
Slawson # 1-24 Smith (11-27-84).
El. 860'Gr.; Total Depth, 12,180'

5N-19E-Sec. 27, C-NE, Latimer Co.
Shell Oil # 32-27 Williams (2-19-81).
Later, Eberly & Meade (3-10-82).
El. 1,073'; Total Depth, 16,172'
-4,827 fault
-13,377 Spiro sandstone
-13,677 Wapanucka Limestone
-13,827 Cromwell sandstone
-14,027 fault. Choctaw Fault.
-14,187 Spiro sandstone
-14,267 Wapanucka Limestone
-14,427 Cromwell sandstone
-17,167 Arbuckle, estimated.

-Sec. 29, C-SE-NW, Latimer Co.
Superior Oil # 1-29 Babb Unit (4-26-68).
El. 864'Gr.; Total Depth, 7,751'

-Sec. 29, C-SW, Latimer Co.
Andover Oil # 1-29 VFW (6-19-82).
El. 820'; Total Depth, 8,290'

-Sec. 29, NE-NW-SW, Latimer Co.
Daniel-Price or D-Pex Operating # 1-29
Church Lake (10-26-89).
El. 780'Gr.; Total Depth, 13,985'

-Sec. 30, SE-NW-NW, Latimer Co.
Austral Oil # 1-30 Diamond Unit (11-66).
El. 940'; Total Depth, 11,203'
-971 Spiro sandstone
-1,034 Wapanucka Limestone
-1,510 Choctaw Fault
-10,152 Spiro sandstone
-13,252 Arbuckle, estimated; upside of Yourman Fault.

-Sec. 30, C-SW, Latimer Co.
Sun Explor. & Prod. or Oryx # 2-30
Diamond Unit (7-2-89).
El. 820' Gr.; Total Depth, 12,316'
-2,536 Spiro sandstone
Choctaw Fault
-10,462 Spiro sandstone
-10,552 Wapanucka Limestone; upside of Yourman Fault
-13,452 Arbuckle, estimated; upside of Yourman Fault.

-Sec. 31, SW-NW-SE, Latimer Co.
Amoco # 1-31 Mabry Unit
El. 1,290' Gr.

-Sec. 33, S1/2-S1/2-S1/2-NE, Latimer Co.
Eberly & Meade # 1-33 Evans (5-22-79).
El. 870'; Total Depth, 7,678'
-5,780 Spiro sandstone
-6,000 Wapanucka Limestone
-6,384 Cromwell sandstone

5N-20E-Sec. 1, C-NW, Latimer Co.
Gulf Oil Corp. # 1-1 Booth-State (6-25-80).
El. 609'Gr.; Total Depth, 13,424'
Panola Field.

-Sec. 1, C-SW, Latimer Co.
Slawson # 1-1 Foster (3-29-84).
El. 650'; Total Depth, 13,420'
-68 Hartshorne Sandstone
-12,538 Spiro sandstone
-12,614 Wapanucka Limestone
-15,144 Arbuckle, estimated.

-Sec. 2, NW-NW-SE-NW, Latimer Co.
Mustang Prod. # 1-2 Booth (8-24-79)
El. 610'; Total Depth, 12,853'
Panola Field.
-875 Hartshorne Sandstone
-11,930 Spiro sandstone
-12,005 Wapanucka Limestone
-14,535 Arbuckle, estimated.

-Sec. 2, C-SW, Latimer Co.
Mustang Prod. # 1-2 Adams (6-10-84).
El. 607'; Total Depth, 12,359'

-Sec. 3, C-NE, Latimer Co.
Mustang Prod. # 1-3 Cathey (9-7-78).
El. 595'; Total Depth, 14,343'
Panola Field
-12,049 Spiro sandstone
-12,135 Wapanucka Limestone
-12,685 Cromwell sandstone
-13,575 Woodford
-13,703 Hunton
-13,717 Sylvan
-14,665 Arbuckle, estimated.

-Sec. 3, C-SW, Latimer Co.
Mustang Prod. # 1-3 Cash-Mitchell (9-29-83).
El. 601'; Total Depth, 11,577'

-Sec. 4, E1/2-E1/2-NW-SE, Latimer Co.
Unit Drilling & Explor. # 1-4 Hawthorne (8-22-82).
El. 623'; Total Depth, 11,720'

-Sec. 5, NE-NW-SE-SE, Latimer Co.
Unit Drilling & Explor. # 1-5 Maxey (6-23-83).
El. 632'Gr.' Total Depth, 12,283'
-10,843 Cecil sandstone

-Sec. 5, C-SW-SW, Latimer Co.
Slawson # 1-5 McKee (12-12-87).
El. 661'; Total Depth, 12,416'
-11,557 Shay sandstone

5N-20E-Sec. 6, C-SE, Latimer Co.
Fortuna Energy Corp. # 1-6 Lively (12-11-84).
El. 630'; Total Depth, 12,281'
-11,558 Shay sandstone

-Sec. 6, C-SE-SW, Latimer Co.
MEC, Inc. # 2-6 Lively
El. ?; Total Depth, ?

-Sec. 7, C-SE, Latimer Co.
Williford Energy #1-7 Butzer (1-16-84).
El. 593'; Total Depth, 12,890'

-Sec. 7, SW-NE-NE, Latimer Co.
Williford Energy # 1-7 Wiginton (11-25-89).
El. ?; Total Depth, 12,891'

-Sec. 8, SE-NW-NW, Latimer Co.
Unit Drilling & Explor. # 1-8 Dear (8-10-88).
El. 693'; Total Depth, 12,720'
-11,318 Cecil sandstone
-11,803 Shay sandstone

-Sec. 8, NE-SW-NE, Latimer Co.
Unit Drilling & Explor. # 1-8 Cox (7-83).
El. 644'Gr.' Total Depth, 12,400'
-11,026 Cecil sandstone
-11,476 Shay sandstone

-Sec. 9, C-NW, Latimer Co.
Dyco Petr. Corp. # 1-9 Golightly (3-76).
El. 631'Gr.; Total Depth, 12,388'

-Sec. 9, N1/2-N1/2-SE-NW, Latimer Co.
Unit Drilling & Explor. # 1-9 Golightly (3-15-83).
El. 629'Gr.; Total Depth, 12,205'
-9,951 Cecil sandstone
-10,277 Shay sandstone

-Sec. 10, C-NW, Latimer Co.
Austin & Austin Prod. Co. # 1-10 Colvard (6-13-83).
El. 626'; Total Depth, 12,000'
+416 Hartshorne Sandstone
-9,477 Cecil sandstone
-10,716 Shay sandstone

-Sec. 11, C-N1/2-SE, Latimer Co.
Mustang Prod. # 1-11 Robinson (6-2-82).
El. 584'; Total Depth, 14,017'
-13,126 Spiro sandstone
-13,224 Wapanucka Limestone
-15,924 Arbuckle, estimated.

-Sec. 11, NE-SW-NW, Latimer Co.
Austin Prod. # 1-11 Robinson (5-25-85)
El. 671'; Total Depth, 12,350'
-9,831 Cecil sandstone

-Sec. 12, NW-SE-NW, Latimer Co.
Slawson # 1-12 Abbott (3-15-85).
El. 764'; Total Depth, 12,328'
-10,546 Cecil sandstone
-11,200 Shay sandstone

-Sec. 17, C-SW-NE-SW, Latimer Co.
Humble O & R # 1-17 Shay Unit (9-20-66).
El. 606'Gr.; Total Depth, 14,503'
-13,742 Spiro sandstone
-13,828 Wapanucka Limestone
-16,628 Arbuckle, estimated.

-Sec. 18, C-E1/2-NE, Latimer Co.
Unit Drilling & Explor. # 1-18 Harding (5-3-84).
El. 575'; Total Depth, 13,550'
-9,330 Cecil sandstone
-9,945 Shay sandstone

-Sec. 18, C-N1/2-NW, Latimer Co.
Unit Drilling & Explor. # 1-18 Otho (9-24-88).
El. 598'; Total Depth, 11,007'

-Sec. 21, SE-SW-SW, Latimer Co.
Anson # 1-21 Cindy (2-90).
El. 727'; Total Depth, 18,832'
-17,105 Arbuckle; 1,000' drilled.

-Sec. 27, NE-NE-NE-SW, Latimer Co.
Ladd Petr. # 1-27 Leon
El. ?; Total Depth, ?

5N-21E-Sec. 1, NW-NE-SW, Latimer Co.
Amoco Prod. # 1-1 Thomas
El. ?; Total Depth, ?

-Sec. 2, C-E1/2-NW, Latimer Co.
Southland Royalty Corp. # 1-2 Garner (9-17-81).
El. 592'Gr.; Total Depth, 12,964'
-553 Hartshorne Sandstone
-12,020 Spiro sandstone
-12,140 Wapanucka Limestone
-14,840 Arbuckle, estimated.

-Sec. 3, C-SW, Latimer Co.
Mitchell Energy Corp, # 1-3 Albin (6-84).
El. 626'; Total Depth, 13,876'
Red Oak - Norris Field.
-10,286 Cecil sandstone
-12,314 Spiro sandstone
-12,443 Wapanucka Limestone
-13,082 Cromwell sandstone
-15,143 Arbuckle, estimated.

5N-21E-Sec. 9, C-S1/2-N1/2-N1/2, Latimer Co.
Pan American Petr. Corp. # 1-9 Johnson Estate (9-15-67).
El. 848'; Total Depth, 9,686'

-Sec. 15, C-NW-SE, Latimer Co.
Anadarko Petr. # 1-15 Alford "A" (2-90).
El. 538'Gr.; Total Depth, ?
(top of Wapanucka at 17,420' depth).
-16,882 Wapanucka, approximately.
-19,882 Arbuckle, estimated.

-Sec. 19, C-SW-NE, Latimer Co.
Ambassador # 1-19 Muncey Unit (1-11-62).
El. 583'; Total Depth, 12,187'

-Sec. 19, C-SE-NW, Latimer Co.
Bert Wheeler & Okla. Nat. Gas Co.
1-19 Jennings (11-30-60).
El. 579'; Total Depth, 9,761'

-Sec. 22, C-NW-NW, Latimer Co.
Ambassador Oil Corp. # 1-22 Muse (9-64).
El. 559'; Total Depth, 11,489'
-10,725 Wapanucka Limestone ? above Choctaw Fault ?

-Sec. 36, NE-SE-SE-NW, Latimer Co.
Cities Service # 1-36 Smith-English "A"
(8-6-84)(4-24-85) (8-30-85).
El. 782'Gr.; Total Depth, 14,902'
-13,553 Spiro sandstone; above Choctaw Fault.
-13,627 Wapanucka Limestone; above Choctaw Fault.
-13,820 Union Valley Limestone; above Choctaw Fault.

5N-22E-Sec. 21, SE-NW-NW, LeFlore Co.
Amoco # 1-21 Ingle Unit
El. ? ; Total Depth, ?

5N-23E-Sec. 8, ? LeFlore Co.
Newburg Exploration # 1-8
El. ? ; Total Depth, ?
(Dec. 1989, asked for spacing through Arbuckle).

-Sec. 9, ? , LeFlore Co.
El. ? ; Total Depth, ?
(Dec. 1989, asked for spacing through Arbuckle).

-Sec. 26, S1/2 ? , LeFlore Co.
Mobil Oil # 1-26
El. ? ; Total Depth, ?
(Dec. 1989, asked for spacing through Arbuckle).

-Sec. 35, N1/2 ? , LeFlore Co.
Mobil Oil # 1-35
El. ? ; Total Depth, ?
(Dec. 1989, asked for spacing through Arbuckle).

5N-24E-Sec. 7, C-W1/2-SW-SE, LeFlore Co.

Arkla Explor. # 1-7 USA Unit 1 (11-64).
El. 490'; Total Depth, 12,251'

-Sec. 18, C-SE-SE, LeFlore Co.
Amer. Quasar Petr. of New Mexico# 1-18 Sutton (9-1-74).
El. 600'; Total Depth, 14,590'
-13,838 Spiro sandstone
-13,926 Wapanucka Limestone
-16,926 Arbuckle, estimated.

-Sec. 31, ? , LeFlore Co.
Amoco # 1-31
El. ? ; Total Depth ?
(Feb. 1990, asked for spacing through Arbuckle, to 20,000'+).

-Secs. 19-36, ? , LeFlore Co.
(Amoco, Feb. 1990, asked for spacing through Hunton in south half of township).

5N-25E-Sec. 18, SW-NW-NE, LeFlore Co.
El Paso Nat. Gas Products Co. # 1-18 Webb
(4-27-61) (4-12-62).
El. 545'; Total Depth, 12,916'

-Sec. 19, SW-SE-SE, LeFlore Co.
Amoco # 1-19 Short Unit
El. ? ; Total Depth, ?

-Sec. 23, W1/2-W1/2-E1/2-NW, LeFlore Co.
Hunt Energy # 1-23 Pebsworth (4-8-82).
El. 612'; Total Depth, 17,500'
-14,888 Spiro sandstone
-15,138 Wapanucka Limestone
-15,374 Union Valley Limestone
-18,238 Arbuckle, estimated.

5N-26E-Sec. 20, NE-SW-SE-NW, LeFlore Co.
Hunt Energy # 1-20 Ward (2-8-82).
El. 614'; Total Depth, 12,630'
(apparently all in Atoka)

6N-6E-Sec. 3, SE-NW, SW, Seminole Co.
Klabzuba & La Gorce Oil Co. # 1-3 Damron (12-15-54).
El. 925'; Total Depth, 4,061'
E. Konawa - S. Dora Field.
+452 Belle City Limestone
-3 Calvin Sandstone
-1,318 Senora Limestone
-1,825 Cromwell sandstone
-2,467 Woodford
-2,699 Sylvan
-2,803 Viola
-2,929 Bromide dolomite
-3,055 Wilcox sandstone - 1
-3,083 Wilcox sandstone - 2
-3,773 Arbuckle, estimated.

6N-6E-Sec. 7, C-NE-SW-NE, Seminole Co.
Geodyne Resources, Inc. # 1-7 Meyer (1-31-80).
El. 988'; Total Depth, 4,320'
Konawa-Dora Field.

-1,304 Calvin Sandstone
-1,546 Senora Formation
-1,808 Earlsboro sandstone
-1,994 Cromwell sandstone
-2,654 Woodford
-2,852 Hunton
-2,862 Sylvan
-2,972 Viola
-3,116 Bromide dolomite
-3,196 Marshall zone
-3,272 Wilcox sandstone - 2
-3,942 Wilcox sandstone - 2
-3,942 Arbuckle, estimated.

-Sec. 8, C-SW-NW-NW, Seminole Co.

Marsh O & G #1-8 Claudia (10-4-82).
El. 960'; Total Depth, 4,240'
Konawa-Dora Field.

-1,626 Earlsboro sandstone
-2,638 Woodford
-2,840 Sylvan
-2,941 Viola
-3,092 Bromide dolomite
-3,248 Wilcox sandstone
-3,911 Arbuckle, estimated.

-Sec. 10, SE-NW-SW, Seminole Co.

Hall, Troupe & Moore # 1-10 Bowles (2-17-54).
El. 881'; Total Depth, 3,880'
Konawa-Dora Field.

-962 Calvin Sandstone
-1,319 Senora Limestone
-1,619 Earlsboro sandstone
-1,817 Brown limestone
-1,926 "Caney"
-2,333 Woodford
-2,595 Sylvan
-2,667 Viola
-2,829 Wilcox sandstone - 1
-2,974 Wilcox sandstone - 2
-3,637 Arbuckle, estimated.

-Sec. 11, C-SW-NW-SE, Seminole Co.

Mid-American Petr. Co. #1-11 Osborn (11-5-81).
El. 863'; Total Depth, 4,010'
Konawa-Dora Field.

-965 Calvin Sandstone
-1,209 Senora limestone
-1,537 Thurman Sandstone
-2,547 "Caney"
-2,738 Woodford
-2,880 Hunton
-2,893 Sylvan

-2,947 Viola
-3,107 Wilcox sandstone - 1
-3,917 Arbuckle, estimated.

-Sec. 12, C-NW-NW-SE, Seminole Co.

Tricor Oil Co., Inc. #1-12 Palmer (4-2-82).
El. 918'; Total Depth, 4,159'
NW Wofford Field.

-572 Calvin Sandstone
-1,091 Senora limestone
-1,156 Thurman Sandstone
-1,440 Earlsboro sandstone
-1,840 Union Valley Limestone
-2,844 Hunton
-2,978 Viola
-3,138 Wilcox sandstone - 1
-3,948 Arbuckle, estimated.

-Sec. 13, N1/2-SE-NW, Seminole Co.

Stillwater O & G #1-13 Brown (3-27-88).
El. 975'; Total Depth, 4,302'
Konawa-Dora Field.

+27 Checkerboard Limestone
-743 Calvin Sandstone
-1,125 Senora limestone
-1,810 Union Valley Limestone
-1,823 Cromwell sandstone
-1,851 Goddard
-2,851 Sylvan
-2,945 Viola
-3,255 Wilcox sandstone - 1
-3,276 Wilcox sandstone - 2
-3,305 Tulip Creek
-3,915 Arbuckle, estimated.

6N-6E-Sec. 15, C-NW-SW-SE, Seminole Co.
 San Roque Oil & Explor. Co. # 1-15 Rodden (6-27-67).
 El. 943'; Total Depth, 3,777'
 Konawa-Dora Field.
 -142 Hogshooter Limestone
 -302 Checkerboard Limestone
 -392 Wewoka Formation
 -1,137 Senora limestone
 -1,254 Thurman Sandstone
 -1,414 Earlsboro sandstone
 -1,487 Bartlesville sandstone
 -1,569 Brown limestone
 -1,623 Booch sandstone
 -1,633 Gilcrease sandstone
 -1,653 Goddard
 -1,777 "Caney"
 -2,171 Woodford
 -2,432 Sylvan
 -2,461 Viola
 -2,557 Bromide
 -2,652 Bromide dolomite
 -2,682 Wilcox sandstone - 1
 -2,723 Marshall zone
 -2,815 Wilcox sandstone - 2
 -3,431 Arbuckle, estimated.

-Sec. 16, NE-NE-SE, Seminole Co.

Bell & Sharber # 4-18 Cully (2-23-68).
 El. 930'; Total Depth, 3,665'
 Konawa-Dora Field.
 -1,482 Earlsboro sandstone
 -1,834 Gilcrease zone
 -1,842 Goddard
 -1,904 "Caney"
 -2,238 Woodford
 -2,514 Sylvan
 -2,580 Viola
 -2,635 dolomite
 -3,550 Arbuckle, estimated.

-Sec. 17, W1/2-NW, SW, Seminole Co.

Absher & Booth # 1-17 Adkinds (5-27-52).
 El. 966'; Total Depth, 3,845'
 -1,159 Calvin Sandstone
 -1,407 Senora limestone
 -1,912 unconformity zone
 -2,474 "Caney"
 -2,604 Woodford
 -2,772 Sylvan
 -2,781 Viola
 -2,821 Viola dolomite
 -3,751 Arbuckle, estimated.

-Sec. 18, C-NW-NW-NW, Seminole Co.

Genesis, Inc. # 1-18 Ward (2-16-83).
 El. 988'; Total Depth, 4,148'
 Konawa-Dora Field.

-1,602 Thurman Sandstone
 -1,666 Earlsboro sandstone
 -2,294 "Mayes"
 -2,382 Woodford
 -2,585 Hunton
 -2,632 Sylvan
 -2,670 Viola
 -2,839 Bromide dolomite
 -3,045 Wilcox sandstone - 2
 -3,640 Arbuckle, estimated.

-Sec. 20, SW-SE-SW, Seminole Co.

Sunray-DX #8-20 Pin Harjo (2-9-68).
 El. 953'; Total Depth, 4,362'
 Konawa-Dora Field.
 -1,041 Calvin Sandstone
 -1,282 Senora Formation
 -1,679 Earlsboro sandstone
 -1,867 Cromwell sandstone
 -2,489 "Mayes"
 -2,611 Woodford
 -2,883 Hunton
 -2,890 Sylvan
 -3,009 Viola
 -3,133 Bromide dolomite
 -3,324 Wilcox sandstone
 -4,032 Arbuckle, estimated.

-Sec. 21, SW-NE-SW, Seminole Co.

Perkins & Bell #2-21 Swan (8-22-56).
 El. 1,011'; Total Depth, 3,752'
 -1,489 Thurman Sandstone
 -1,542 Red Fork sandstone
 -1,641 Brown limestone
 -1,675 Cromwell sandstone
 -1,729 Goddard
 -1,932 "Caney"
 -2,124 "Mayes"
 -2,224 Woodford
 -2,483 Hunton
 -2,486 Sylvan
 -2,607 Viola
 -2,676 Viola dolomite
 -3,630 Arbuckle, estimated.

6N-6E-Sec. 22, NE-SW-SW, Seminole Co.
J. R. McDermott Co., Inc. # 2-22 Stauss (6-9-54).
El. 913'; Total Depth, 3,950'
-1,315 Earlsboro sandstone
-1,649 Union Valley Limestone
-1,655 Cromwell sandstone
-1,923 "Caney"
-2,303 Woodford
-2,571 Hunton
-2,597 Sylvan
-2,715 Viola
-2,899 Bromide
-2,989 Bromide sandstone - 1
-3,013 Bromide sandstone - 2
-3,738 Arbuckle, estimated.

-Sec. 24, NW-SE-SE, Seminole Co.
L. J. Hazelwood # 1-24 Carder (2-17-60).
El. 900'; Total Depth, 4,174'
Trough Field
-625 Calvin Sandstone
-990 Senora limestone
-1,825 Wapanucka Limestone
-2,760 Woodford
-2,975 Hunton
-2,980 Sylvan
-3,085 Viola
-3,120 Viola dolomite
-3,200 Bromide dolomite
-3,250 Wilcox sandstone
-4,108 Arbuckle, estimated.

-Sec. 25, NW-NE-NW, Seminole Co.
TDR Explor. # 1-25 Walton (3-2-84).
El. 950'Gr.; Total Depth, 4,241'
-1,663 Union Valley Limestone
-1,711 Cromwell sandstone
-1,918 Goddard
-2,141 "Caney"
-2,566 Woodford
-2,829 Hunton
-2,850 Sylvan
-2,958 Viola
-3,072 Bromide
-3,159 Marshall zone
-3,232 Wilcox sandstone - 2
-3,981 Arbuckle, estimated.

-Sec. 26, NW-NE-NE, Seminole Co.
TDR Explor. # 1-26 Coon (3-5-84).
El. 900'Gr.; Total Depth, 4,324'
Konawa-Dora Field.
-1,678 Gilcrease sandstone
-1,704 Union Valley Limestone
-1,736 Cromwell sandstone
-1,934 Goddard
-2,167 "Caney"

-2,524 "Mayes"
-2,646 Woodford
-2,948 Hunton
-2,973 Sylvan
-3,091 Viola
-3,200 Bromide
-3,251 Wilcox sandstone - 1
-3,360 Wilcox sandstone - 2
-4,124 Arbuckle, estimated.

-Sec. 27, NE-NE-SW, Seminole Co.
Blackwood & Nichols, # 1-27 Stewart (1-23-51).
El. 924'; Total Depth, 3,905'
-1,311 Thurman Sandstone
-1,408 Brown limestone
-1,661 Cromwell sandstone
-1,838 Goddard
-2,068 "Caney"
-2,350 "Mayes"
-2,552 Hunton
-2,574 Sylvan
-2,686 Viola
-2,960 Wilcox sandstone - 1
-3,709 Arbuckle, estimated.

-Sec. 28, NE-SW-SE, Seminole Co.
Starbright O & G # 1-28 Tyrola (4-22-86).
El. 928'; Total Depth, 4,250'
Konawa-Dora Field.
-1,242 Thurman Sandstone
-1,379 Earlsboro sandstone
-2,280 "Mayes"
-2,510 Hunton
-2,696 Viola
-2,782 Bromide dolomite
-2,912 Wilcox sandstone
-3,719 Arbuckle, estimated.

-Sec. 29, C-NE-NE-SE, Seminole Co.
R. S. Bond # 1-29 Swan (4-25-63).
El. 970'; Total Depth, 3,747'
Konawa-Dora Field
-1,521 Earlsboro sandstone
-1,610 Cromwell sandstone
-1,710 "Caney"
-2,096 "Mayes"
-2,294 Woodford
-2,500 Hunton
-2,520 Sylvan
-2,640 Viola
-2,695 Viola dolomite
-3,663 Arbuckle, estimated.

6N-6E-Sec. 33, NW-SW-SE, Seminole Co.

J. T. Swink # 1-33 Kemp (11-28-56).

El. 926'; Total Depth, 3,313'

-876 Senora limestone
-1,414 Goddard
-1,699 "Caney"
-1,807 Woodford
-2,093 Hunton
-2,150 Sylvan
-2,271 Viola
-3,294 Arbuckle, estimated.

-Sec. 34, C-SE-NW-NE, Seminole Co.

H. L. Wyrick, Jr. Partnership # 2-34 Reed Trust (11-13-80).

Later, Griffin Well Service (8-10-87) (1-26-89).

El. 921'; Total Depth, 3,810'

NE Tyrola Field.

-1,829 "Caney"
-2,259 Woodford
-2,489 Sylvan
-2,604 Viola
-2,876 Wilcox sandstone - 2
-3,627 Arbuckle, estimated.

6N-7E Sec. 1, SE-NW-NE, Seminole Co.

Jordan O & G # 1-1 Davis (8-19-86).

El. 893'; Total Depth, 5,115'

Holdenville Field.

-3,147 Cromwell sandstone
-4,017 Viola
-4,153 Wilcox sandstone
-5,040 Arbuckle, estimated.

-Sec. 7, NE-NW-NW, Seminole Co.

Geoex Resources #1-7 Viersen "A" (1-89).

El. 791'; Total Depth, 4,150'

E. Wofford Field.

-694 Calvin Sandstone
-1,859 Union Valley Limestone
-1,919 Cromwell sandstone
-2,704 Woodford
-2,924 Sylvan
-2,989 Viola
-3,211 Wilcox sandstone - 2
-3,959 Arbuckle, estimated.

-Sec. 8, C-NE-SW-NE, Seminole Co.

E. E. Barnes # 4-8 Patterson (12-5-63).

El. 893'; Total Depth, 3,988'

Wofford Field.

-1,907 Gilcrease sandstone
-1,957 Wapanucka Limestone
-2,106 Cromwell sandstone
-2,589 Goddard
-2,795 "Mayes"
-2,877 Woodford
-3,097 Viola

-4,067 Arbuckle, estimated.

-Sec. 8, C-S 1/2-SW-NE, Seminole Co.

Atlantic Refining # 3-8 Patterson (6-53).

Later, E. E. Barnes (5-30-63).

El. 885'; Total Depth, 5,296'

Wofford Field.

-1,897 Gilcrease sandstone
-1,960 Wapanucka Limestone
-2,767 Woodford
-2,975 Viola
-3,065 Wilcox sandstone - 1
-3,187 Wilcox sandstone - 2
-3,945 Arbuckle; 166' drilled.

-Sec. 12, SW-SE-NW, Seminole Co.

Jordan O & G # 1-12 Catard (12-12-89).

El. 852'; Total Depth, 4,790'

Holdenville Field.

-2,052 Booch sandstone
-2,162 Hartshorne Sandstone
-2,211 Gilcrease sandstone
-2,536 Union Valley Limestone
-2,633 Cromwell sandstone
-3,451 Woodford
-3,665 Viola
-3,764 Wilcox sandstone - 1
-3,812 Marshall zone
-3,865 Wilcox sandstone - 2
-4,635 Arbuckle, estimated.

-Sec. 12, C-SW-SE-SE, Seminole Co.

Adams Petr. Enterprises Corp. # 1-12

Cardshark "CS" (2-20-79).

El. 850'Gr.; Total Depth, 4,884'

Holdenville Field.

-1,968 Booch sandstone
-2,102 Atoka
-2,160 Gilcrease sandstone
-2,270 Union Valley Limestone
-2,410 Jefferson sandstone
-2,656 "Caney"
-2,847 Woodford
-2,953 Viola
-3,234 Wilcox sandstone - 1
-3,302 Wilcox sandstone - 2
-3,379 McLish
-3,862 Oil Creek sandstone, basal.
-3,923 Arbuckle; 111' drilled.

-Sec. 14, SW-SW-SW, Seminole Co.

Hudson Cleo # 1-14 Ahrend (5-15-86).

El. 810'Gr.; Total Depth, 4,917'

NW Sasakwa Field.

-3,570 Woodford
-4,748 Arbuckle, estimated.

6N-7E-Sec. 15, C-NE-NW-NE, Seminole Co.
Johnson-Bates Drilling, Inc. # 1-15 Fleet (2-14-67).
El. 876'; Total Depth, 4,572'
E. Wofford Field.

-1,598 Bartlesville sandstone
-1,770 Savanna Formation
-1,985 Booch sandstone
-2,076 Gilcrease sandstone
-2,314 Union Valley Limestone
-2,420 Cromwell sandstone
-2,810 "Caney"
-3,272 Woodford
-3,516 Sylvan
-3,540 Viola
-3,618 Bromide dolomite
-3,676 Wilcox sandstone
-4,510 Arbuckle, estimated.

-Sec. 17, NW-SW-NE, Seminole Co.
KWB Oil Property Management, Inc. # 1-17
Payne (5-1-79).
El. 826'; Total Depth, 4,208'
S. Wofford Field.

-1,354 Earlsboro sandstone
-1,874 Gilcrease sandstone
-1,920 Union Valley Limestone
-2,036 Cromwell sandstone
-2,884 Woodford
-3,123 Sylvan
-3,212 Viola
-3,361 Wilcox sandstone
-4,182 Arbuckle, estimated.

-Sec. 20, C-NW-NE-NW, Seminole Co.
OKC Energy Corp, # 1-20 Payne (4-9-81).
El. 840'; Total Depth, 4,203'
S. Wofford Field.

-1,878 Gilcrease sandstone
-1,920 Wapanucka Limestone
-2,030 Cromwell sandstone
-2,884 Woodford
-3,095 Sylvan
-3,184 Viola
-3,293 Bromide dolomite
-3,350 Wilcox sandstone
-4,207 Arbuckle, estimated.

-Sec. 24, SW-NW-SE, Seminole Co.
Geoex Resources # 1-24 West Indian "A"(3-30-89).
El. 799'; Total Depth, 4,650'
Holdenville Field.

-2,001 Gilcrease sandstone
-2,295 Union Valley Limestone
-2,647 "Caney"
-3,291 Woodford
-3,506 Sylvan
-3,551 Viola

-3,661 Wilcox sandstone - 1
-3,716 Wilcox sandstone - 2
-4,574 Arbuckle, estimated.

-Sec. 25, C-SE-SW-NW, Seminole Co.
Viking Petr. # 1-25 Silvers "A" (2-15-77).
El. 860'; Total Depth, 4,950'
Holdenville Field.

-1,730 Booch sandstone
-1,916 Gilcrease sandstone
-2,360 Union Valley Limestone
-2,474 Cromwell sandstone
-2,944 "Caney"
-3,126 Woodford
-3,316 Sylvan
-3,376 Viola
-3,476 Bromide
-3,514 Wilcox sandstone - 2
-3,730 McLish
-3,880 McLish sandstone, basal.
-3,960 Oil Creek
-4,399 Arbuckle, estimated.

-Sec. 32, C-NE-SW-SE, Seminole Co.
Adams Petroleum Enterprises Corp. # 1-32
Redbud (10-6-81).

El. 939'; Total Depth, 5,076'
-1,616 Bartlesville sandstone
-1,663 Brown limestone
-1,747 Booch sandstone
-1,791 Gilcrease sandstone
-2,036 Cromwell sandstone
-3,142 Hunton
-3,263 Viola
-3,401 Wilcox sandstone
-3,969 Oil Creek
-4,286 Arbuckle, estimated.

-Sec. 35, SW-SE-NW-SE, Seminole Co.
Louis Mull # 1-35 Chambers (6-20-67).

El. 815'; Total Depth, 4,140'
-1,855 Gilcrease sandstone
-2,038 Wapanucka Limestone
-2,081 Union Valley Limestone
-2,154 Cromwell sandstone
-2,838 Woodford
-3,061 Hunton
-3,077 Sylvan
-3,181 Viola
-3,371 Bromide dolomite
-3,391 Wilcox sandstone - 1
-4,204 Arbuckle, estimated.

6N-7E-Sec. 36, SE-NW-NW-NW, Seminole Co.

Stanolind # 4-36 Palmer (4-13-55).

El. 804'; Total Depth, 5,088'

Sasakwa Field.

- 1,799 Gilcrease sandstone
- 1,956 Wapanucka Limestone
- 2,036 Union Valley Limestone
- 2,040 Cromwell sandstone
- 2,296 Goddard
- 2,421 "Caney"
- 2,819 Woodford
- 3,056 Sylvan
- 3,081 Viola
- 3,241 Wilcox sandstone - 1
- 3,373 Wilcox sandstone - 2
- 3,739 McLish
- 3,816 Oil Creek
- 3,999 Oil Creek sandstone, basal.
- 4,104 Arbuckle; 180' drilled.

6N-8E-Sec. 3, NW-SW-SW, Hughes Co.

J. E. Hall # 1-3 Quiett (3-8-62).

El. 804'; Total Depth, 4,475'

- 2,516 Union Valley Limestone
- 2,941 "Caney"
- 3,166 Woodford
- 3,451 Viola
- 3,567 Bromide dolomite
- 3,580 Wilcox sandstone - 1
- 3,654 Wilcox sandstone - 2
- 4,439 Arbuckle, estimated.

-Sec. 4, SE-SE-SE, Hughes Co.

Jordan O & G # 1-4 Jordan-Diamond (6-87).

El. 900'; Total Depth, 4,390'

Holdenville Field.

- 1,844 Booch sandstone
- 2,050 Gilcrease sandstone
- 2,390 Union Valley Limestone
- 2,414 Cromwell sandstone
- 3,160 Woodford
- 3,354 Viola
- 3,445 Seminole sandstone
- 4,342 Arbuckle, estimated.

-Sec. 5, E1/2-SW-NE-SW, Hughes Co.

Johnson-Gipson Operating Co. # 1-5 Harris "A" (10-6-81).

El. 974'; Total Depth, 4,450'

Holdenville Field.

- 1,980 Gilcrease sandstone
- 2,226 Union Valley Limestone
- 2,630 "Caney"
- 3,104 Woodford
- 3,300 Viola
- 3,396 Wilcox sandstone
- 4,288 Arbuckle, estimated.

-Sec. 6, SE-NE-SW, Seminole Co.

Georex Resources #1-6 Beller-Hyde "A"(1-17-86).

El. 926'; Total Depth, 1,492'

Holdenville Field.

- 2,014 Gilcrease sandstone
- 2,282 Union Valley Limestone
- 2,348 Cromwell sandstone
- 3,168 Viola
- 3,334 Wilcox sandstone
- 4,156 Arbuckle, estimated.

-Sec. 7, SE-NE-SE, Seminole Co.

C. C. Cathey # 1-7 Hotalka (6-30-54).

El. 834'; Total Depth, 4,177'

- 2,069 Wapanucka Limestone
- 2,169 Cromwell sandstone
- 2,933 Woodford
- 3,137 Sylvan
- 3,148 Viola
- 3,266 Bromide dolomite
- 3,333 Wilcox sandstone
- 4,136 Arbuckle, estimated.

-Sec. 8, SE-NW-NW, Hughes Co.

M. C. Sanders # 2-8 Emma (8-18-54).

El. 896'; Total Depth, 4,278'

- 1,819 Booch sandstone
- 2,154 Wapanucka Limestone
- 2,259 Cromwell sandstone
- 2,659 "Caney"
- 2,979 Woodford
- 3,140 Viola
- 3,195 Bromide dolomite
- 3,256 Wilcox sandstone - 1
- 3,345 Wilcox sandstone - 2
- 4,128 Arbuckle, estimated.

-Sec. 9, SW-NE-NE, Hughes Co.

H. H. Diamond, Inc. # 1-9 Bryant (9-10-79)

El. 893'; Total Depth 4,527'

Holdenville Field

- 2,029 Gilcrease sandstone
- 2,365 Union Valley Limestone
- 2,399 Cromwell sandstone
- 2,577 "Caney"
- 3,203 Woodford
- 3,371 Viola
- 3,442 Bromide dolomite
- 3,485 Wilcox sandstone - 1
- 3,567 Wilcox sandstone - 2
- 4,473 Arbuckle, estimated.

6N-8E-Sec. 11, E1/2-SW-NE-SE, Hughes Co.
Brooks Hall Oil # 1-11 Ashley (1-31-83).
El. 764'; Total Depth, 4,246'
Holdenville Field.
-2,298 Gilcrease sandstone
-2,780 Union Valley Limestone
-2,816 Cromwell sandstone
-3,230 "Caney"
-4,728 Arbuckle, estimated.

-Sec. 17, NE-NE-NW, Hughes Co.
Matthews O & G # 2-17 Joyce (5-10-84).
El. 857'; Total Depth 4,401'
Holdenville Field.
-3,373 Viola
-4,361 Arbuckle, estimated.

-Sec. 18, S1/2-NE-SW-NE, Seminole Co.
Brooks Hall Oil Co. #1-18 Patten "A"(4-19-77).
El. 841'; Total Depth, 4,315'
Holdenville Field.
-1,719 Booch sandstone
-1,887 Gilcrease sandstone
-2,039 Union Valley Limestone
-2,115 Cromwell sandstone
-2,489 "Caney"
-2,949 Woodford
-3,160 Viola
-3,233 Bromide dolomite
-3,317 Wilcox sandstone - 1
-3,439 Wilcox sandstone - 2
-4,148 Arbuckle, estimated.

-Sec. 19, E1/2-SW-NW-SE, Seminole Co.
Viking Petr. # 1-19 Spears (4-5-77).
El. 869'; Total Depth, 4,464'
Holdenville Field
-1,758 Booch sandstone
-1,871 Gilcrease sandstone
-2,117 Union Valley Limestone
-2,207 Cromwell sandstone
-2,365 Jefferson sandstone
-2,565 "Caney"
-3,011 Woodford
-3,181 Hunton
-3,201 Sylvan
-3,301 Viola
-3,431 Wilcox sandstone - 1
-3,465 Marshall zone
-3,559 Wilcox sandstone - 2
-4,324 Arbuckle, estimated.

-Sec. 21, W1/2-NW-NE-SE, Hughes Co.
Keener # 1-21 Viersen (11-72) (4-16-73).
El. 804'; Total Depth, 5,049'
Holdenville Field
-1,716 Booch sandstone

-1,938 Hartshorne Sandstone
-2,044 Gilcrease sandstone
-2,504 Union Valley Limestone
-2,551 Cromwell sandstone
-3,372 Woodford
-3,602 Sylvan
-3,646 Viola
-3,778 Wilcox sandstone - 1
-3,964 McLish sandstone
-4,239 McLish sandstone, basal.
-4,669 Arbuckle, estimated.

-Sec. 22, NW-NW-SW, Hughes Co.
Keener Oil # 1-22 Eckles (4-30-88).
El. 764'; Total Depth, 4,825'
Holdenville Field
-2,030 Gilcrease sandstone
-2,502 Union Valley Limestone
-2,546 Cromwell sandstone
-2,754 Jefferson sandstone
-2,983 "Caney"
-3,422 Woodford
-3,650 Sylvan
-3,712 Viola
-3,846 Wilcox sandstone - 1
-4,026 Wilcox sandstone - 2
-4,735 Arbuckle, estimated.

-Sec. 27, SW-NW-NW, Hughes Co.
Keener Oil # 1-27 Cox (12-7-86).
El. 858'; Total Depth, 4,897'
Holdenville Field.
-1,638 Booch sandstone
-1,902 Hartshorne Sandstone
-2,017 Gilcrease sandstone
-3,872 Wilcox sandstone - 1
-4,002 Wilcox sandstone - 2
-4,711 Arbuckle, estimated.

-Sec. 30, C-W1/2-NW-NE, Hughes Co.
Hall, Troupe & Moore # 1-30 Casey(11-18-53) (10-19-60).
El. 816'; Total Depth, 4,210'
Holdenville Field.
-1,724 Booch sandstone
-1,785 Gilcrease sandstone
-1,964 Wapanucka Limestone
-2,032 Union Valley Limestone
-2,143 Cromwell sandstone
-2,955 Woodford
-3,148 Hunton
-3,154 Sylvan
-3,254 Viola
-3,320 Bromide
-3,391 Wilcox sandstone - 1
-4,277 Arbuckle, estimated.

6N-8E-Sec. 31, SE-NE-SE, Seminole Co.
Five Star O & G # 1-31 Jones (7-27-84).
El. 827'; Total Depth, 4,568'
Holdenville Field.

-1,337 Booch sandstone
-1,813 Gilcrease sandstone
-2,203 Wapanucka Limestone
-2,303 Cromwell sandstone
-2,537 Jefferson sandstone
-3,237 Woodford
-3,526 Viola
-3,679 Wilcox sandstone
-4,549 Arbuckle, estimated.

-Sec. 32, SW-SE-NW, Hughes Co.
Pipeline Services # 1-32 Epperley (4-84).
El. 789'; Total Depth, 4,690'
Holdenville Field

-1,661 Booch sandstone
-1,871 Gilcrease sandstone
-2,311 Wapanucka Limestone
-2,419 Cromwell sandstone
-2,651 Jefferson sandstone
-3,721 Viola
-3,851 Wilcox sandstone - 1
-4,744 Arbuckle, estimated.

-Sec. 33, C-NE-NE, Hughes Co.
Lobar Oil # 1-33 Stover (1-23-78).
El. 865'Gr.; Total Depth, 5,100'
Holdenville Field.

-3,965 Viola
-4,046 Bromide
-4,988 Arbuckle, estimated.

-Sec. 35, SE-SW-NW, Hughes Co.
Rockwell Drilling # 1-35 Shirley (10-84).
El. 911'; Total Depth, 5,470'
Holdenville Field.

-3,166 Cromwell sandstone
-4,315 Viola
-4,219 Wilcox sandstone
-5,338 Arbuckle, estimated.

6N-9E-Sec. 1, C-NW-NW-SW, Hughes Co.
J. A. Flint # 1-1 Jewel (4-8-81).
El. 864'; Total Depth, 4,696'
Horn's Corner Field.

-2,276 Hartshorne Sandstone
-3,221 Wapanucka Limestone
-3,756 Cromwell sandstone
-5,503 Arbuckle, estimated.

-Sec. 2, C-NW-SE-SE, Hughes Co.
J. A. Flint # 1-2 Tyler (4-8-80).
El. 825'; Total Depth, 4,831'
Horn's Corner Field.

-1,945 Booch sandstone
-2,295 Hartshorne Sandstone
-2,765 Gilcrease sandstone
-3,235 Wapanucka Limestone
-3,785 Cromwell sandstone
-5,517 Arbuckle, estimated.

-Sec. 5, SE-NE-SE, Hughes Co.
Humble O & R # 1-5 Bilby (9-10-63).

El. 800'; Total Depth, 6,053'
-1,468 Bartlesville sandstone
-1,824 Brown limestone
-1,908 Booch sandstone
-2,204 Hartshorne Sandstone
-2,575 Gilcrease sandstone
-2,968 Wapanucka Limestone
-3,278 Cromwell sandstone
-3,490 "Caney"
-4,075 Woodford
-4,218 Sylvan
-4,262 Viola
-4,410 Wilcox sandstone - 1
-4,502 Wilcox sandstone - 2
-4,682 McLish
-4,870 Oil Creek
-4,971 Oil Creek sandstone, basal.
-5,218 Joins
-5,250 Arbuckle; 3'drilled.

-Sec. 6, C-NE-NE-SE, Hughes Co.
Jordan O & G # 1-6 Stafford (3-11-83).

El. 760'; Total Depth, 5,679'
-2,162 Hartshorne Sandstone
-2,514 Gilcrease sandstone
-2,857 Wapanucka Limestone
-3,076 Union Valley Limestone
-3,100 Cromwell sandstone
-3,054 unconformity; on "Mayes"
-3,793 Woodford
-3,956 Sylvan
-3,992 Viola
-4,088 Seminole sandstone
-4,150 Marshall zone
-4,294 Bromide sandstone - 2
-4,586 McLish sandstone, basal.
-4,654 Oil Creek
-4,751 Oil Creek sandstone
-4,980 Arbuckle, estimated.

-Sec. 7, NW-NW-SE, Hughes Co.
Olin O & G # 1-7 Bilby (12-19-50).

El. 736'; Total Depth, 3,830'
-2,151 Hartshorne Sandstone
-2,804 Wapanucka Limestone
-3,044 Union Valley Limestone
-3,064 Cromwell sandstone
-5,086 Arbuckle, estimated.

6N-9E-Sec. 12, NE-SW-SE, Hughes Co.
Ohio Oil Co. # 1-12 Fuller (9-2-59).
El. 723'; Total Depth, 4,093'
-2,487 Hartshorne Sandstone
-2,907 fault
-3,191 Union Valley Limestone
-3,264 Cromwell sandstone
-5,236 Arbuckle, estimated.

-Sec. 12, NE-NE-NE, Hughes Co.
W. L. Nations # 5-12 Skinner-Davis (1-15-87).
El. 784'; Total Depth, 5,353'
NW Calvin Field.
-1,926 Booch sandstone
-2,240 Atoka
-2,657 Gilcrease sandstone
-3,107 Spiro sandstone
-3,120 Wapanucka Limestone
-3,465 Union Valley Limestone
-3,509 Cromwell sandstone
-3,680 Goddard
-3,746 "Caney"
-3,931 Woodford
-4,083 Sylvan
-4,150 Viola
-4,384 Bromide sandstone - 1
-4,426 Bromide sandstone - 2
-4,524 McLish
-5,138 Arbuckle, estimated.

-Sec. 17, NE-NE-NW, Hughes Co.
Van Grisso & Republic Natural # 1-17 Bilby (8-14-51).
Later, Altman-Syl. # 1-17 Paylor (7-57).
El. 794'; Total Depth, 4,091'
-2,201 Hartshorne Sandstone
-2,261 Atoka
-2,416 Gilcrease sandstone
-2,907 Wapanucka Limestone
-3,166 Union Valley Limestone
-3,174 Cromwell sandstone
-5,189 Arbuckle, estimated.

-Sec. 18, NW-NW-SW, Hughes Co.
Seaboard Oil # 1-18 Gamble (5-5-54).
Later, McDonald Oil Corp. (1-17-62).
El. 797'; Total Depth, 5,855'
NW Atwood Field.
-1,656 Brown limestone
-1,851 Booch sandstone
-2,102 Hartshorne Sandstone
-2,379 Gilcrease sandstone
-2,741 Wapanucka Limestone
-2,966 Union Valley Limestone
-3,003 Cromwell sandstone
-3,517 "Caney"
-3,916 Woodford
-4,067 Sylvan

-4,092 Viola
-4,221 Wilcox sandstone - 1
-4,301 Wilcox sandstone - 2
-4,715 Oil Creek
-4,830 Oil Creek sandstone
-4,998 Arbuckle; 60' drilled.

-Sec. 18, C-W1/2-SW-SE, Hughes Co.
Jordan O & G # 1-18 Ruby (2-19-83).
El. 829'; Total Depth, 6,008'
NW Atwood Field.
-3,961 Woodford
-4,150 Sylvan
-4,158 Viola
-4,478 Wilcox sandstone
-4,948 Oil Creek
-5,129 Arbuckle; 50; drilled.

-Sec. 20, NE-SW-NE, Hughes Co.
K & P # 1-20 Lock (7-47).
El. 869'; Total Depth, 4,270'
-3,081 Wapanucka Limestone
-3,331 Union Valley Limestone
-5,363 Arbuckle, estimated.

-Sec. 24, N1/2-S1/2-S1/2-SW, Hughes Co.
Melinga O & G # 2-24 Wilkerson (4-20-87).
El. 767'; Total Depth, 5,350'
NE Atwood Field.
-2,523 Hartshorne Sandstone
-3,195 Gilcrease sandstone
-3,805 Spiro sandstone
-3,942 Wapanucka Limestone
-4,296 Union Valley Limestone
-4,309 Cromwell sandstone
-6,491 Arbuckle, estimated.

-Sec. 25, C-SW-NE, Hughes Co.
Okla. Nat. Gas # 1-25 Sherry (10-19-72).
El. 758'; Total Depth, 4,607'
-2,230 Hartshorne Sandstone
-2,309 Atoka Formation
-2,778 Gilcrease sandstone
-3,336 Wapanucka Limestone
-3,732 Cromwell sandstone
-5,885 Arbuckle, estimated.

-Sec. 34, C-SE-SW, Hughes Co.
Kimco O & G # 2-34 Sells (9-18-86).
El. 800'Gr.; Total Depth, 5,100'
SW Atwood Field.
-3,997 Cromwell sandstone ?
-6,055 Arbuckle, estimated.

6N-9E-Sec. 36, SW-SE, Hughes Co.
Hall-Jones Oil # 1-36 Boren (1-21-70).
El. 807'; Total Depth, 6,008'
E. Atwood Field.

-2,006 Hartshorne Sandstone
-2,085 Atoka Formation
-2,544 Gilcrease sandstone
-3,040 Wapanucka Limestone
-3,480 Union Valley Limestone
-3,531 Cromwell sandstone
-3,614 Goddard
-3,881 "Caney"
-4,253 Woodford
-4,460 Hunton
-4,467 Sylvan
-4,566 Viola
-4,693 Bromide sandstone - 1
-4,782 Bromide sandstone - 2
-5,083 McLish sandstone, basal.
-5,178 Oil Creek sandstone
-5,589 Arbuckle, estimated.

-Sec. 36, NE-NE-SW, Hughes Co.
Ardmore Drilling # 1-36 Wagon Burner (8-17-74).
El. 755'; Total Depth, 5,490'
E. Atwood Field.

-3,147 Wapanucka Limestone
-3,649 Cromwell sandstone
-3,657 "Caney"
-4,333 Woodford
-4,681 Hunton
-4,693 Sylvan
-5,815 Arbuckle, estimated.

6N-10E-Sec. 1, SE-SW-SW, Hughes Co.
Phillips # 1-10 Mandler (1-20-39).
El. 821'; Total Depth, 6,154'
W. Shady Grove Field.
Cored 2,325' to 2,883'; 5,376'-6,132'

-3,128 Wapanucka Limestone
-3,435 Union Valley Limestone
-3,454 Cromwell sandstone
-4,354 Woodford
-4,455 Sylvan
-4,536 Viola
-4,586 Bromide
-4,614 Bromide dolomite
-4,841 sandstone, McLish?
-5,005 sandstone, McLish?
-5,524 Arbuckle, estimated.

-Sec. 1, C-W1/2-SW, Hughes Co.
J. Taylor # 1-1 Parks (10-3-80).
El. 832'; Total Depth, 5,971'
W. Shady Grove Field.
-1,693 Booch sandstone
-2,028 Hartshorne Sandstone

-2,758 Gilcrease sandstone
-3,088 Wapanucka Limestone
-3,403 Cromwell sandstone
-3,648 Jefferson sandstone
-4,368 Woodford
-4,468 Sylvan
-4,538 Viola
-4,663 Bromide
-4,698 Wilcox sandstone
-5,048 Oil Creek
-5,116 Oil Creek sandstone
-5,526 Arbuckle, estimated.

-Sec. 2, SE-SE-SE, Hughes Co.
TXO Prod. # 1-2 Damron "E" (4-4-84).
El. 819'; Total Depth, 5,769'
NE Calvin Field.

-2,038 Hartshorne Sandstone
-2,557 Gilcrease sandstone
-3,106 Wapanucka Limestone
-3,414 Union Valley Limestone
-3,471 Cromwell sandstone
-3,641 Jefferson sandstone
-4,577 Viola
-4,753 Wilcox sandstone
-5,565 Arbuckle, estimated.

-Sec. 4, SW-SW, Hughes Co.
Jay Petr. # 1-4 Bunch (4-3-85).
El. 892'; Total Depth, 4,000'
NW Calvin Field.

-2,054 Hartshorne Sandstone
-3,018 Wapanucka Limestone
-5,300 Arbuckle, estimated.

-Sec. 5, SW-NW-NW, Hughes Co.
Deep Rock # 1-5 Turner (7-45).
El. 815'; Total Depth, 4,075'
Horn's Corner Field.

-2,827 Wapanucka Limestone
-3,173 Cromwell sandstone
-5,109 Arbuckle, estimated.

6N-10E-Sec. 6, C-SW-NE, Hughes Co.
Ballew O & G Prod. # 1-6 Jason "B" (12-18-82)
(7-12-83) (31-85). Later, Quinoco (11-4-88).
El. 812'; Total Depth, 5,717'
Horn's Corner Field.

+129 Calvin Sandstone
+86 Senora Formation
-143 Stuart Shale
-398 Thurman Sandstone
-565 Red Fork sandstone
-985 Inola Limestone
-1,090 Bartlesville sandstone
-1,308 Savanna Formation
-1,466 Brown limestone
-1,801 Booch sandstone
-1,977 Hartshorne Sandstone
-2,437 Gilcrease sandstone
-2,864 Wapanucka Limestone
-3,140 Union Valley Limestone
-3,263 Jefferson sandstone
-3,180 Cromwell sandstone
-3,405 "Caney", fault.
-3,816 Woodford
-3,979 Sylvan
-4,240 Wilcox sandstone - 1
-4,324 Wilcox sandstone - 2
-4,433 McLish
-4,617 McLish sandstone, basal.
-4,657 Oil Creek
-4,716 Oil Creek sandstone
-4,999 Arbuckle, estimated.

-Sec. 7, C-NE-NW-SW, Hughes Co.
D. L. Edmiston # 1-7 Turner (12-64).
El. 766'; Total Depth, 4,024'
Horn's Corner Field.

-2,020 Hartshorne Sandstone
-2,446 Gilcrease sandstone
-2,851 Wapanucka Limestone
-3,166 Union Valley Limestone
-3,230 Cromwell sandstone
-5,133 Arbuckle, estimated.

-Sec. 7, W1/2-NW-NE, Hughes Co.
J. H. Hill # 1-7 Linton (6-9-81).
El. 764'; Total Depth, 5,859'
Horn's Corner Field.

-Sec. 7, NW-NW-SW, Hughes Co.
Holman Oil # 1-7 Tytanic (9-24-88).
El. 766'; Total Depth, 5,260'
Horn's Corner Field.
-2,043 Hartshorne Sandstone
-2,396 Gilcrease sandstone
-2,756 Spiro sandstone
-2,794 Wapanucka Limestone
-3,110 Union Valley Limestone

-3,155 Cromwell sandstone
-4,128 Hunton
-4,259 Viola
-5,247 Arbuckle, estimated.

-Sec. 8, C-NE-SW, Hughes Co.
Ennex Prod. # 1-8 Coppedge-Greenroyd (4-2-80).
El. 876'; Total Depth, 4,550'
-2,056 Hartshorne Sandstone
-2,618 Gilcrease sandstone
-2,890 Wapanucka Limestone
-2,984 Union Valley Limestone
-3,263 Cromwell sandstone
-5,172 Arbuckle, estimated.

-Sec. 9, SE-SE-SW, Hughes Co.
Quintana Petr. # 1-9 Edwards (2-11-87).
El. 923'; Total Depth, 6,082'
NW Calvin Field.

-2,091 Hartshorne Sandstone
-2,712 Gilcrease sandstone
-3,099 Wapanucka Limestone
-3,411 Union Valley Limestone
-3,469 Cromwell sandstone
-3,629 Jefferson sandstone
-3,983 "Caney"
-4,343 Woodford
-4,454 Hunton
-4,457 Sylvan
-4,540 Viola
-4,639 Wilcox sandstone
-5,069 McLish
-5,125 Oil Creek
-5,528 Arbuckle, estimated.

-Sec. 11, NW-NW-SE, Hughes Co.
Deep Rock # 1-11 Troupe-Moore & Co. (5-44).
Later, Graridge # 1-11 Mutual (7-20-61).
El. 907'; Total Depth, 5,735'

-2,023 Hartshorne Sandstone
-2,048 Atoka Formation
-2,688 Gilcrease sandstone
-3,138 Wapanucka Limestone
-3,448 Union Valley Limestone
-3,516 Cromwell sandstone
-3,778 "Caney"
-4,348 Woodford
-4,513 Sylvan
-4,598 Viola
-4,643 Bromide dolomite
-4,705 Wilcox sandstone - 1
-4,817 Wilcox sandstone - 2
-5,586 Arbuckle, estimated.

6N-10E-Sec. 12, NW-NE-NE-SE, Hughes Co.
Hold Oil Corp. # 1-12 Boyce (4-29-81).
El. 736'Gr.; Total Depth, 4,500'
NE Calvin Field.

-1,992 Hartshorne Sandstone
-3,216 Wapanucka Limestone
-3,516 Union Valley Limestone
-3,570 Cromwell sandstone
-5,498 Arbuckle, estimated.

-Sec. 13, NE-NE-NE, Hughes Co.
W. A. Delaney # 1-13 Johnson-Replogle (12-10-58).
El. 771'; Total Depth, 4,575'
-2,074 Hartshorne Sandstone
-2,099 Atoka Formation
-2,719 Gilcrease sandstone
-3,625 Union Valley Limestone
-3,661 Cromwell sandstone
-5,601 Arbuckle, estimated.

-Sec. 18, C-SE-NW-Hughes Co.
Explorer Oil # 1-18 Coppedge (3-66).
El. 765'; Total Depth, 4,199'
-2,069 Hartshorne Sandstone
-2,957 Wapanucka Limestone
-3,267 Union Valley Limestone
-3,309 Cromwell sandstone
-3,423 "Caney"
-5,239 Arbuckle, estimated.

-Sec. 19, SW-NE-SE, Hughes Co.
Farmers Energy # 1-19 Hundley (9-18-77).
El. 721'; Total Depth, 4,343'
W. Calvin Field.
-3,179 Wapanucka Limestone
-3,554 Union Valley Limestone
-3,569 Cromwell sandstone
-5,461 Arbuckle, estimated.

-Sec. 20, NW-NE-SW, Hughes Co.
Falcon-Seaboard # 1-20 Hundley (11-48).
El. 731'; Total Depth, 4,486'
-2,223 Hartshorne Sandstone
-3,309 Wapanucka Limestone
-3,674 Union Valley Limestone
-3,717 Cromwell sandstone
-5,591 Arbuckle, estimated.

-Sec. 22, S1/2-SE-SE, Hughes Co.
Ramsey Property Management # 1-22 Wilbanks (8-1-89).
El. 708'; Total Depth, 4,680'
E. Calvin Field.
-2,174 Hartshorne Sandstone
-3,268 Wapanucka Limestone
-3,562 Union Valley Limestone
-3,622 Cromwell sandstone
-3,662 Jefferson sandstone

-5,550 Arbuckle, estimated.

-Sec. 23, SW-NE-NW-SW, Hughes Co.
Deck Oil # 1-23 London (11-5-82).
El. 725'; Total Depth, 6,227'
-2,133 Hartshorne Sandstone
-3,273 Wapanucka Limestone
-3,591 Union Valley Limestone
-3,627 Cromwell sandstone
-4,627 Woodford
-4,817 Sylvan
-4,905 Viola
-5,467 Oil Creek
-5,895 Arbuckle, estimated.

-Sec. 27, E1/2-NE-NW, Hughes Co.
Murexco Petr. # 2-27 Wilbanks (6-1-86).
El. 715'Gr.; Total Depth, 6,200'
E. Calvin Field. Bromide Discovery.
-3,318 Wapanucka Limestone
-5,025 Bromide
-5,921 Arbuckle, estimated.

-Sec. 30, C-SW-SW, Hughes Co.
Melco Production & Ferguson Oil # 1-30 Raper (2-28-73).
El. 759'; Total Depth, 6,105'
-2,179 Hartshorne Sandstone
-2,237 Atoka Formation
-2,817 Gilcrease sandstone
-3,257 Wapanucka Limestone
-3,631 Cromwell sandstone
-3,741 Jefferson sandstone
-4,015 "Caney"
-4,475 Woodford
-4,656 Sylvan
-4,737 Viola
-4,841 Bromide sandstone - 1
-4,937 Bromide sandstone - 2
-5,035 McLish
-5,217 McLish sandstone, basal
-5,259 Oil Creek
-5,319 Oil Creek sandstone
-5,760 Arbuckle, estimated.

-Sec. 31, SE-SE-SW-NW, Hughes Co.
Ferguson Oil & Gas # 1-31 Gourley (7-84).
El. 824'; Total Depth, 4,661'
W. Calvin Field.
-2,186 Hartshorne Sandstone
-2,256 Atoka Formation
-2,854 Gilcrease sandstone
-2,976 fault zone
-3,244 Wapanucka Limestone
-3,622 Cromwell sandstone
-3,736 Jefferson sandstone
-5,793 Arbuckle, estimated.

6N-10E-Sec. 33, C-SW-SE, Hughes Co.
Apache Corp. # 1-33 Jones-Binas Unit (8-12-65).
El. 761'; Total Depth, 6,348'
-3,641 Cromwell sandstone
-4,759 Hunton
-4,857 Viola
-4,979 Wilcox sandstone
-5,437 Oil Creek
-5,880 Arbuckle, estimated.

-Sec. 34, NW-NE-NW, Hughes Co.
C. R. Bale & Associates # 1-34 Boyce (4-1-73).
El. 911'; Total Depth, 4,675'
-2,185 Hartshorne Sandstone
-3,339 Wapanucka Limestone
-3,684 Union Valley Limestone
-5,888 Arbuckle, estimated.

6N-11E-Sec. 6, SE-SE-SW, Hughes Co.
Gulf Oil # 1-6 Trembo (12-51).
Later, Chester Oil (4-25-63).
El. 805'; Total Depth, 4,557'
-2,025 Hartshorne Sandstone
-3,246 Wapanucka Limestone
-3,545 Union Valley Limestone
-3,587 Cromwell sandstone
-5,528 Arbuckle, estimated.

-Sec. 7, C-NW-SW, Hughes Co.
S & K Oil # 1-7 Bear Unit (4-18-86).
El. 748'; Total Depth, 4,496'
W. Shady Grove Field.
-2,000 Hartshorne Sandstone
-2,800 Gilcrease sandstone
-3,556 Union Valley Limestone
-5,539 Arbuckle, estimated.

-Sec. 9, NW-SE-SW, Hughes Co.
Deep Rock # 1-9 Warren (10-46). Later, Bell Oil (3-62).
El. 801'; Total Depth, 4,959'
SW Shady Grove Field.
-2,244 Hartshorne Sandstone
-3,675 Wapanucka Limestone
-3,957 Union Valley Limestone
-3,998 Cromwell sandstone
-5,957 Arbuckle, estimated.

-Sec. 17, SW-NE-SW, Hughes Co.
Arkoma Gas # 1-17 Smoker (5-20-83).
El. 819'; Total Depth, 5,056'
W. Shady Grove Field.
-2,167 Hartshorne Sandstone
-3,651 Wapanucka Limestone
-4,016 Union Valley Limestone
-4,037 Cromwell sandstone
-4,195 Jefferson sandstone
-5,933 Arbuckle, estimated.

-Sec. 22, NE-SE-NW, Hughes Co.
Fain-Porter Drilling Co. # 1-22 Farrell (4-22-65).
El. 864'; Total Depth, 5,440'
-4,010 Wapanucka Limestone
-4,326 Union Valley Limestone
-4,404 Cromwell sandstone
-6,292 Arbuckle, estimated.

-Sec. 29, SE-SE-SW, Hughes Co.
H. H. Diamond # 1-29 Derrick (9-74).
El. 793'; Total Depth, 5,163'
-2,193 Hartshorne Sandstone
-3,723 Spiro sandstone
-3,791 Wapanucka Limestone
-4,105 Union Valley Limestone
-4,155 Cromwell sandstone
-6,340 Arbuckle, estimated.

-Sec. 29, SW-SE-SE, Hughes Co.
W. G. Harris O & G # 1-29 McKee "A" (?).
El. ?; Total Depth, ?

-Sec. 30, NW-NE-NW, Hughes Co.
Quintana Petr. # 1-30 Lindley (6-18-87).
El. 752'; Total Depth, 4,960'
Discovery Well, New Field in Booch and Hartshorne.
-1,832 Booch sandstone
-2,276 Hartshorne Sandstone
-2,432 Atoka Formation
-3,704 Wapanucka Limestone
-4,024 Union Valley Limestone
-4,079 Cromwell sandstone
-6,253 Arbuckle, estimated.

-Sec. 31, NE-NE-NE, Hughes Co.
Ideal Cement # 1-31 Ross (10-50).
El. 769'; Total Depth, 5,187'
-3,743 Wapanucka Limestone
-4,047 Union Valley Limestone
-4,099 Cromwell sandstone
-6,292 Arbuckle, estimated.

-Sec. 32, NE-NE-NW, Hughes Co.
Pure Oil Co. # 1-32 Derrick "A"(4-10-48).
El. 772'; Total Depth, 6,701'
N. Hilltop Field. Discovery Well.
-3,713 Wapanucka Limestone
-4,078 Cromwell sandstone
-5,242 Viola
-6,265 Arbuckle, estimated.

6N-11E-Sec. 32, C-SW-NW, Hughes Co.
KWB Oil Management Prop. # 1-32 Derrick "A" (4-26-68).
El. 817'; Total Depth, 6,300'
N. Hilltop Field.
-2,203 Hartshorne Sandstone
-3,743 Wapanucka Limestone
-4,073 Union Valley Limestone
-4,133 Cromwell sandstone
-5,352 Viola
-5,413 Bromide
-6,375 Arbuckle, estimated.

-Sec. 33, C-N1/2-NW, Hughes Co.
Harper Oil # 1-33 Richardson (7-75).
El. 837'; Total Depth, 5,350'
N. Hilltop Field.
-2,213 Hartshorne Sandstone
-3,869 Spiro sandstone
-3,894 Wapanucka Limestone
-4,223 Union Valley Limestone
-4,258 Cromwell sandstone
-6,443 Arbuckle, estimated.

-Sec. 34, C-SE-SW, Hughes Co.
Climax Oil Co. # 1-34 Markham (3-63).
El. 872'; Total Depth, 5,436'
-2,156 Hartshorne Sandstone
-3,962 Wapanucka Limestone
-4,302 Union Valley Limestone
-4,348 Cromwell sandstone
-6,611 Arbuckle, estimated.

6N-12E-Sec. 11, C-SE, Pittsburg Co.
NFC Petr. # 1-11 Garrett (6-30-77).
El. 907'; Total Depth, 8,088'
Booch Discovery Well.
-1,851 Booch sandstone
-4,755 Wapanucka Limestone
-5,173 Union Valley Limestone
-5,213 Cromwell sandstone
-5,665 Goddard
-5,780 "Caney"
-6,173 Woodford
-6,303 Sylvan
-6,391 Viola
-6,485 Bromide
-6,869 Oil Creek sandstone
-6,970 Oil Creek sandstone, basal.
-7,127 Joins
-7,163 Arbuckle; 18' drilled.

-Sec. 19, C-NE-SW, Pittsburg Co.
Arkoma Gas # 1-19 Null (5-17-79).
El. 974'Gr.; Total Depth, 6,143'
NW Cabaniss Field.
-2,458 Hartshorne Sandstone
-4,547 Wapanucka Limestone

-4,882 Cromwell sandstone
-6,955 Arbuckle, estimated.

6N-13E-Sec. 1, C-SW-NE, Pittsburg Co.
Arkla Explor. # 1-1 McKay (8-13-75).
El. 677'; Total Depth, 7,711'
S. Ulan Field.
-4,491 Wapanucka Limestone
-4,978 Cromwell sandstone
-5,863 Woodford
-6,018 Viola
-6,655 Arbuckle; 379' drilled.

-Sec. 2, SE-NW-NW-SE, Pittsburg Co.
Arkla Explor. # 1-2 Brown (1-4-79).
El. 768'; Total Depth, 6,448'
S. Ulan Field.
-1,958 Hartshorne Sandstone
-2,352 Atoka Formation
-4,812 Wapanucka Limestone
-5,280 Cromwell sandstone
-6,976 Arbuckle, estimated.

-Sec. 3, C-N1/2-SE-SE, Pittsburg Co.
TXO Prod. # 1-3 Jaynelle (2-86).
El. 966'Gr.; Total Depth, 6,400'
-2,014 Hartshorne Sandstone
-4,724 Wapanucka Limestone
-5,164 Union Valley Limestone
-6,888 Arbuckle, estimated.

-Sec. 10, N1/2-SE-SW-NE, Pittsburg Co.
Arkla Explor. # 1-10 Banks Estate (8-73).
El. 698'; Total Depth, 6,450'
S. Ulan Field.
-2,112 Hartshorne Sandstone
-4,712 Wapanucka Limestone
-5,152 Cromwell sandstone
-6,876 Arbuckle, estimated.

-Sec. 10, C-SE, Pittsburg Co.
Arkla Explor. # 1-10 Minter (10-23-78).
El. 710'; Total Depth, 6,727'
S. Ulan Field.
-2,220 Hartshorne Sandstone
-5,344 Wapanucka Limestone
-5,785 Cromwell sandstone
-7,508 Arbuckle, estimated.

-Sec. 11, SE-NW-NW-SE, Pittsburg Co.
Arkla Explor. # 1-11 Warren (10-30-78).
El. 710'; Total Depth, 6,934'
S. Ulan Field.
-2,220 Hartshorne Sandstone
-5,344 Wapanucka Limestone
-5,785 Cromwell sandstone
-7,508 Arbuckle, estimated.

6N-13E-Sec. 11, NW-NW-SE-NW, Pittsburg Co.
Arkla Explor. # 2-11 Minter (6-30-83).
El. 750'; Total Depth, 6,400'
SE Ulan Field.
-5,343 Cromwell sandstone
-7,020 Arbuckle, estimated.

-Sec. 12, N1/2-N1/2-S1/2-NE, Pittsburg Co.
Arkla Explor. # 1-12 Miller (1-25-74).
El. 703'; Total Depth, 7,259'
-2,012 Hartshorne Sandstone
-5,157 Wapanucka Limestone
-6,147 Woodford
-6,337 Viola
-6,974 Arbuckle, estimated.

-Sec. 12, SE-SE-SW-NE, Pittsburg Co.
Arkla Explor. # 2-12 Miller (7-17-76).
El. 693'; Total Depth, 6,700'
S. Ulan Field.
-5,107 Wapanucka Limestone
-5,590 Cromwell sandstone
-7,271 Arbuckle, estimated.

-Sec. 13, NW-NE-SW-NE, Pittsburg Co.
Arkla Explor. # 1-13 Sittel (2-11-79).
El. 682'; Total Depth, 7,139'
S. Ulan Field.
-2,238 Hartshorne Sandstone
-2,623 Atoka Formation
-5,350 Wapanucka Limestone
-5,804 Cromwell sandstone
-7,514 Arbuckle, estimated.

-Sec. 13, N1/2-NW, Pittsburg Co.
TXO Prod. # 1-13 Miller "AG" (1-24-85).
El. 705'; Total Depth, 6,550'
S. Ulan Field.
-2,210 Hartshorne Sandstone
-5,190 Wapanucka Limestone
-5,625 Cromwell sandstone
-7,354 Arbuckle, estimated.

-Sec. 14, C-NE-NE, Pittsburg Co.
TXO Prod. # 1-14 Ashley (12-30-85).
El. 691'Gr.; Total Depth, 6,700'
S. Ulan Field.
-2,259 Hartshorne Sandstone
-5,439 Wapanucka Limestone
-5,839 Union Valley Limestone
-7,603 Arbuckle, estimated.

-Sec. 18, SE-SE-NW-SE, Pittsburg Co.
Arkla Explor. # 1-18 Henry (4-16-77).
El. 718'; Total Depth, 7,030'
-2,444 Hartshorne Sandstone
-5,485 Wapanucka Limestone

-5,919 Cromwell sandstone
-7,649 Arbuckle, estimated.

-Sec. 24, C-SE, Pittsburg Co.
Dyco Petr. Corp. # 1-24 Crawford (1-84).
El. 648'; Total Depth, 7,807'
S. Pine Hollow Field.
-2,320 Hartshorne Sandstone
-2,882 Atoka Formation
-6,373 Wapanucka Limestone
-8,537 Arbuckle, estimated.

-Sec. 25, S1/2-SE-NE, Pittsburg Co.
Daniel-Price Explor. # 1-25 Leo (1-88).
El. 817'; Total Depth, 8,050'
S. Pine Hollow Field.
-2,903 Hartshorne Sandstone
-6,970 Wapanucka Limestone
-9,134 Arbuckle, estimated.

-Sec. 36, NW-SE-NW-NW, Pittsburg Co.
Dyco Petr. Corp. # 1-36 Engleman (7-82).
El. 787'Gr.; Total Depth, 8,257'
S. Pine Hollow Field.
-2,987 Hartshorne Sandstone
-6,743 Wapanucka Limestone
-7,264 Cromwell sandstone
-8,907 Arbuckle, estimated.

6N-14E-Sec. 4, C-SW-NE, Pittsburg Co.
J. L. Hamon # 1-4 Strong (1-21-77).
El. 714'; Total Depth, 7,538'
S. Ulan Field.
-2,684 Hartshorne Sandstone
-6,580 Cromwell sandstone
-8,257 Arbuckle, estimated.

-Sec. 4, NW-NW-SE-NW, Pittsburg Co.
Geodyne Resources # 1-4 Wilson (1-82).
El. 644'; Total Depth, 7,314'
S. Ulan Field.
-5,962 Wapanucka Limestone
-6,401 Cromwell sandstone
-8,126 Arbuckle, estimated.

-Sec. 5, C-W1/2-SE-NW, Pittsburg Co.
KWB Oil Property Management # 1-5 Martin (7-30-75).
El. 639'; Total Depth, 6,593'
S. Ulan Field.
-2,246 Hartshorne Sandstone
-5,228 Wapanucka Limestone
-5,711 Cromwell sandstone
-7,402 Arbuckle, estimated.

6N-14E-Sec. 6, C-SE, Pittsburg Co.
KWB Oil Prop. Mgmt. # 1-6 Stubblefield (11-20-77).
El. 685'Gr.; Total Depth, 6,640'
SE Ulan Field.

-2,049 Hartshorne Sandstone
-5,221 Wapanucka Limestone
-5,749 Cromwell sandstone
-7,385 Arbuckle, estimated.

-Sec. 7, N1/2-N1/2-S1/2-NW, Pittsburg Co.
Arkla Explor. # 3-7 Miller (7-12-77).
El. 695'; Total Depth, 6,820'
S. Ulan Field.

-5,205 Wapanucka Limestone
-5,755 Cromwell sandstone
-7,369 Arbuckle, estimated.

-Sec. 8, E1/2-E1/2-W1/2-NW, Pittsburg Co.
KWB Oil Prop. Mgmt. # 1-8 Charity (12-10-80).
El. 685'Gr.; Total Depth, 7,300'
SE Ulan Field.

-5,714 Wapanucka Limestone
-7,878 Arbuckle, estimated.

-Sec. 18, NW-SE-SE-NW, Pittsburg Co.
KWB Oil Prop. Mgmt. # 1-18 Ross (10-80).
El. 747'; Total Depth, 7,313'
S. Ulan Field.

-2,483 Hartshorne Sandstone
-5,811 Wapanucka Limestone
-6,319 Cromwell sandstone
-7,975 Arbuckle, estimated.

-Sec. 19, S1/2-N1/2-SW, Pittsburg Co.
Samson Resrouces # 1-19 Lenora (7-21-87).
El. 642'; Total Depth, 7,752'
S. Pine Hollow Field.

-2,811 Hartshorne Sandstone
-6,425 Wapanucka Limestone
-6,917 Cromwell sandstone
-8,589 Arbuckle, estimated.

6N-15E-Sec. 2, C-NW, Pittsburg Co.
Eberly & Meade # 1-2 Lalman Estate (6-27-79).
El. 636'; Total Depth, 7,620'
SE Reams Field.

-2,199 Hartshorne Sandstone
-6,230 Spiro sandstone
-6,745 Cromwell sandstone
-8,422 Arbuckle, estimated.

-Sec. 5, SE-SE-NW-SE, Pittsburg Co.
Arkla Explor. # 1-5 Bullard (3-4-83).
El. 812'; Total Depth, 8,200'
SE Reams Field.

-2,652 Hartshorne Sandstone
-6,596 Wapanucka Limestone

-7,158 Cromwell sandstone
-8,760 Arbuckle, estimated.

-Sec. 12, C-SE-NE, Pittsburg Co.
Wilshire Oil Co. of Texas # 1-13 Whiteacre (5-28-64).
El. 634'; Total Depth, 8,758'
SE Reams Field.

-2,073 Hartshorne Sandstone
-6,358 Spiro sandstone
-6,398 Wapanucka Limestone
-6,887 Cromwell sandstone
-7,040 "Caney"
-7,796 Woodford
-7,869 Sylvan
-7,936 Viola
-8,036 Bromide
-8,573 Arbuckle, estimated.

-Sec. 21, SE-NE-SW-NE, Pittsburg Co.
Tesoro Petr. # 1-21 Silva (10-27-72).
Later, Olympia Oil (11-73).
El. 773'; Total Depth, 9,000'
-2,649 Hartshorne Sandstone
-7,937 Cromwell sandstone
-9,614 Arbuckle, estimated.

-Sec. 23, C-W1/2. Pittsburg Co.
Oxley Petr. # 1-23 Rouse (6-1-84).
El. 717'; Total Depth, 10,402'
SE Reams Field.
-3,068 Hartshorne Sandstone
-7,688 Wapanucka Limestone
-8,155 Union Valley Limestone
-8,303 Cromwell sandstone
-9,311 Woodford
-9,396 Viola
-9,483 Bromide sandstone
-10,033 Arbuckle, estimated.

-Sec. 23, NW-SE-SE, Pittsburg Co.
Oxley Petr. # 2-23 Rouse (?).
El. ? ; Total Depth, ?

-Sec. 24, S1/2-S1/2-N1/2-SE, Pittsburg Co.
Oxley Petr. # 1-24 Galloway (6-73).
El. 787'; Total Depth, 8,500'
-3,041 Hartshorne Sandstone

-Sec 24, C-W1/2-NE, Pittsburg Co.
Oxley Petr. # 1-24 Minnie (?).
El. ? ; Total Depth, ?

-Sec. 24, C-NE, Pittsburg Co.
Oxley Petr. # 2-24 Minnie (?).
El. ? ; Total Depth, ?

6N-15E-Sec. 25, SW-NW-NE, Pittsburg Co.
Santa Fe Minerals # 1-25 O'Brien (6-88).
El. 794'; Total Depth, 8,000'
E. McAlester Field.
-2,856 Hartshorne Sandstone

-Sec. 36, C-SE-NW-SE, Pittsburg Co.
Austral Oil # 1-36 Phipps (12-27-66).
El. 607'; Total Depth, 10,400'
-448 Hartshorne Sandstone
-8,887 Spiro sandstone
-8,902 Wapanucka Limestone
-9,274 Cromwell sandstone
-11,066 Arbuckle, estimated.

6N-16E-Sec. 3, SW-SE-NW-NE, Pittsburg Co.
Oxley Petr. # 1-3 Hudgens (3-15-77).
El. 619'; Total Depth, 8,550'
S. Blocker Field.
-7,321 Spiro sandstone
-7,349 Wapanucka Limestone
-7,850 Cromwell sandstone
-9,459 Arbuckle, estimated.

-Sec. 7, C-SW-NE, Pittsburg Co.
Public Service Co. # 1-7 Grace "A" (2-12-52).
El. 584'; Total Depth, 7,634'
SE Reams Field.
-2,327 Hartshorne Sandstone
-6,481 Wapanucka Limestone
-6,864 Union Valley Limestone
-6,980 Cromwell sandstone
-8,591 Arbuckle, estimated.

-Sec. 9, NW-SE-SE, Hughes Co.
Oxley Petr. # 1-9 Ward "A" (7-7-89).
El. 652'; Total Depth, 9,300'
S. Blocker Field.
-2,378 Hartshorne Sandstone
-7,976 Spiro sandstone
-8,008 Wapanucka Limestone
-8,438 Cromwell sandstone
-10,118 Arbuckle, estimated.

-Sec. 10, SE-SE-NW-SE, Pittsburg Co.
Oxley Petr. # 1-10 Baldwin (3-19-70).
El. 639'; Total Depth, 8,444'
-2,091 Hartshorne Sandstone

-Sec. 11, SE-NW-SE, Pittsburg Co.
Snee & Eberly # 1-11 Baldwin et al (2-6-71).
El. 659'; Total Depth, 8,552'
S. Blocker Field.
-1,846 Hartshorne Sandstone
-7,791 Spiro sandstone
-7,819 Wapanucka Limestone
-9,929 Arbuckle, estimated.

-Sec. 13, NE-SW-NE, Pittsburg Co.
Oxley Petr. # 1-13 Duretta (?).
El. ? ; Total Depth, ?

-Sec. 15, NW-SE-NW, Pittsburg Co.
Oxley Petr. # 1-15 Ward (7-6-89).
El. 651'Gr.; Total Depth, 8,000'
-2,099 Hartshorne Sandstone
-2,449 Atoka Formation

-Sec. 16, SW-NE-SW, Pittsburg Co.
Oxley Petr. # 1-16 Kemp (11-73).
El. 657'Gr.; Total Depth, 9,650'

-Sec. 19, NE-SE-NW, Pittsburg Co.
Oxley Petr. # 1-19 Keith (6-10-72).
El. 793'; Total Depth, 10,303'
-2,241 Booch sandstone
-2,951 Hartshorne Sandstone
-8,699 Wapanucka Limestone
-9,344 Cromwell sandstone
-10,916 Arbuckle, estimated

-Sec. 20, C-NW-NW, Pittsburg Co.
Oxley Petr. # 1-20 Opan (4-26-89).
El. 774'; Total Depth, 10,100'
NW Gaines Field.
-2,816 Hartshorne Sandstone
-8,666 Spiro sandstone
-8,736 Wapanucka Limestone
-9,106 Cromwell sandstone
-10,953 Arbuckle, estimated.

-Sec. 23, SW-NW-SE, Pittsburg Co.
T. Hutchinson, Inc. & King Resources # 1-23 McKinzie
(12-30-68).
El. 631'; Total Depth, 9,859'
-2,262 Hartshorne Sandstone
-8,369 Spiro sandstone
-8,402 Wapanucka Limestone
-8,976 Cromwell sandstone
-10,619 Arbuckle, estimated.

6N-17E-Sec. 1, C-SE-SE, Latimer Co.
Oxley Petr. # 3-1 White (9-30-86).
El. 924'Gr.; Total Depth, 10,850'
Kinta Field.
-1,706 Hartshorne Sandstone
-9,151 Wapanucka Limestone
-9,723 Cromwell sandstone
-11,261 Arbuckle, estimated.

6N-17E-Sec. 6, S1/2-S1/2-NW, Pittsburg Co.
Oxley Petr. # 1-6 Hooks (10-19-89).
El. 845'Gr.; Total Depth, 9,967'
S. Blocker Field.
-2,205 Hartshorne Sandstone
-8,575 Spiro sandstone
-8,605 Wapanucka Limestone
-9,053 Cromwell sandstone
-10,715 Arbuckle, estimated.

-Sec. 6, S1/2-S1/2-NE, Pittsburg Co.
Eberly & Meade # 7-6 Hooks (?).
El. ? ; Total Depth, ?

-Sec. 8, C-SW, Pittsburg Co.
C & S Exploration # 1-8 Owens "E"(2-27-84).
El. 727'; Total Depth, 9,469'
S. Blocker Field.
-1,363 Hartshorne Sandstone

-Sec. 10, SE-SE-NW, Latimer Co.
Steve Gose # 1-10 Hughes (4-9-64).
El. 787'; Total Depth, 11,675'
Kinta Field.
-408 Booch sandstone
-1,313 Hartshorne Sandstone
-8,573 Spiro sandstone
-8,605 Wapanucka Limestone
-9,161 Cromwell sandstone
-9,265 "Caney"
-9,933 Woodford
-10,031 Sylvan
-10,081 Viola
-10,173 Bromide sandstone - 1
-10,283 Bromide sandstone - 2
-10,430 Tulip Creek?
-10,553 McLish? or Oil Creek ss.
-10,715 Arbuckle; 155' drilled.

-Sec. 13, NW-NW-SE, Latimer Co.
Skelly Oil # 1-13 White "F" (11-1-66).
El. 709'; Total Depth, 9,982'
S. Quinton Field.
-2,390 Hartshorne Sandstone
-9,074 Spiro sandstone
-9,104 Wapanucka Limestone
-11,214 Arbuckle, estimated.

-Sec. 28, C-SE-NE, Pittsburg Co.
Magnolia Petr. Co. #1-28 Manschrick (9-1-54).
El. 962'; Total Depth, 12,915'
Many cores taken.
-1,643 Booch sandstone
-2,173 Hartshorne Sandstone
-8,932 Wapanucka Limestone
-9,540 Cromwell sandstone
-9,933 "Caney"

-10,450 Woodford
-10,533 Sylvan
-10,590 Viola
-10,672 Bromide
-11,174 Arbuckle; 779' drilled.

-Sec. 28, NW-NW-NE, Pittsburg Co.
Arco # 1-28 Browne (2-9-90).
El. 993'; Total Depth, 14,180'
Took many cores of Arbuckle.
Much gas in Arbuckle and in granite.
-8,644 Spiro sandstone
-8,674 Wapanucka Limestone
-9,072 Union Valley Limestone
-9,187 Cromwell sandstone
-9,970 Woodford
-10,027 Sylvan
-10,085 Viola
-10,427 Bromide
-10,652 Oil Creek sandstone, basal.
-10,757 Joins
-10,867 Arbuckle; 2,130' drilled, including Reagan.
-12,757 Reagan
-12,997 Granite; 190' drilled.

-Sec. 31, C-E1/2-W1/2-NE, Pittsburg Co.
Hamilton Bros. # 1-31 Winship-Browne (4-23-80).
El. 891'; Total Depth, 11,226'
NE Adamson Field.
-2,815 Hartshorne Sandstone
-9,469 Spiro Sandstone
-9,489 Wapanucka Limestone
-9,779 Union Valley Limestone
-9,999 Cromwell sandstone
-11,706 Arbuckle, estimated.

-Sec. 33, C-NE, Pittsburg Co.
Mustang Prod. & May Petr. # 1-33 Brown (2-20-75).
El. 819'Gr.; Total Depth, 10,950'
-2,631 Hartshorne Sandstone
-9,326 Wapanucka Limestone
-9,951 Cromwell sandstone
-11,597 Arbuckle, estimated.

6N-18E-Sec. 2, NW-NE-SW, Latimer Co.
Mobil Oil # 1-2 Glenn Unit (4-6-66).
El. 919'; Total Depth, 10,100'
Kinta Field.
-1,853 Hartshorne Sandstone
-9,092 Spiro sandstone
-9,106 Wapanucka Limestone
-11,216 Arbuckle, estimated.

6N-18E-Sec. 4, S1/2-N1/2-SE, Latimer Co.
Texaco # 2-4 White "C" Unit (3-23-89).
El. 843'; Total Depth, 11,000'
Kinta Field.
-1,819 Hartshorne Sandstone
-9,278 Spiro sandstone
-9,317 Wapanucka Limestone
-9,477 Union Valley Limestone
-9,907 Cromwell sandstone
-11,427 Arbuckle, estimated.

-Sec. 11, S1/2-SE-NE, Latimer Co.
Samson Resources # 1-11 Lake (8-1-89).
El. 837'Gr; Total Depth, 10,520'
Kinta Field.
-2,537 Hartshorne Sandstone
-9,235 Spiro sandstone
-9,281 Wapanucka Limestone
-11,391 Arbuckle, estimated.

-Sec. 12, NW-NE-SW, Latimer Co.
Galaxy Oil et al # 1-12 State (3-70).
El. 856'; Total Depth, 10,250'
-9,211 Spiro sandstone
-11,363 Arbuckle, estimated.

-Sec. 13, SW-NE-NE, Latimer Co.
Mobil # 1-13 Peppers Unit (1-28-65).
El. 874'; Total Depth, 10,558
-2,588 Hartshorne Sandstone
-9,285 Spiro sandstone
-9,366 Wapanucka Limestone
-11,476 Arbuckle, estimated.

-Sec. 13, NW-SE-NW, Latimer Co.
Galaxy Oil # 1-13 State (12-70).
El. 1,018'; Total Depth, 10,565'
-9,425 Spiro sandstone
-11,616 Arbuckle, estimated.

-Sec. 14, C-NE, Latimer Co.
Snee & Eberly # 1-14 Scruggs (5-77).
El. 1,281'; Total Depth, 10,800'
-2,841 Hartshorne Sandstone
-9,321 Spiro sandstone
-9,370 Wapanucka Limestone
-11,480 Arbuckle, estimated.

-Sec. 15, C-NW-NW, Latimer Co.
Whitmar Explor. # 1-15 Binkley (1-83).
El. 1,301'Gr.; Total Depth 11,600'
-9,419 Spiro sandstone
-9,454 Wapanucka Limestone
-10,034 Cromwell sandstone
-11,564 Arbuckle, estimated.

-Sec. 17, C-NE, Latimer Co.

Mobil Oil # 2-17 White "B" Unit ?
El. ? ; Total Depth, ?

-Sec. 23, C-E1/2, Latimer Co.
Cleary Petr. # 2-23 Carver (10-76).
El. 1,176'; Total Depth, 12,262'
-3,004 Hartshorne Sandstone
-10,987 Spiro sandstone
-11,033 Wapanucka Limestone
-13,250 Arbuckle, estimated.

-Sec. 24, SE-SW-SW-NE, Latimer Co.
Monsanto # 1-24 Wildlife (8-10-69).
El. 829'; Total Depth, 11,685'
-2,631 Hartshorne Sandstone
-10,675 Spiro sandstone
-10,725 Wapanucka Limestone
-12,942 Arbuckle, estimated.

-Sec. 25, NW-NW-SE-SE, Latimer Co.
Pan American # 1-25 USA Anderson-Prichard (6-26-68).
El. 652'; Total Depth, 11,750'
-1,522 Hartshorne Sandstone
-10,924 Spiro sandstone
-10,987 Wapanucka Limestone
-13,204 Arbuckle, estimated.

-Sec. 25, SW-NE-SW-NE-Latimer Co.
Amoco Prod. # 2-25 USA Anderson-Prichard Unit
(4-24-87).
El. 783'; Total Depth, 11,900'
-10,929 Spiro sandstone
-13,209 Arbuckle, estimated.

-Sec. 26, N1/2-NW-SE, Latimer Co.
Pan American # 1-26 Doremus Unit (9-5-63).
El. 1,036'Gr.; Total Depth, 13,138'
-2,157 Hartshorne Sandstone
-11,218 Spiro sandstone
-11,276 Wapanucka Limestone
-11,892 Cromwell sandstone
-13,493 Arbuckle, estimated.

-Sec. 32, NW-NW-SE, Latimer Co.
Sinclair O & G # 1-32 Mitchell Unit (10-10-63).
El. 715'Gr.; Total Depth, 11,721'
-10,916 Spiro sandstone
-10,962 Wapanucka Limestone
-13,179 Arbuckle, estimated.

-Sec. 33, C-N1/2-SW-NE, Latimer Co.
Sinclair O & G # 1-33 Lowry (2-64).
El. 673'Gr.; Total Depth, 11,646'
-651 Hartshorne Sandstone
-10,853 Spiro sandstone
-10,903 Wapanucka Limestone
-13,120 Arbuckle, estimated.

6N-18E-Sec. 34, NW-SE-SW, Latimer Co.
Brock Hydrocarbons, Inc. # 2-34 Hickman (1-25-82).
El. 710'Gr.; Total Depth, 12,500'
-410 Hartshorne Sandstone
-10,612 Spiro sandstone
-10,664 Wapanucka Limestone
-11,268 Cromwell sandstone
-12,881 Arbuckle, estimated.

-Sec. 35, SE-NW-SE, Latimer Co.
Pan Amer. # 1-35 Wilson Unit (6-67).Later, Amoco (1-72).
El. 777'; Total Depth, 12,050'
-10,751 Spiro sandstone
-11,135 Cromwell sandstone
-12,736 Arbuckle, estimated.

-Sec. 35, C-SE-SE-Latimer Co.
Samson Resources # 1-35 Sunflower (5-10-85).
El. 722'Gr.; Total Depth, 11,600'
-10,554 Spiro sandstone
-10,608 Wapanucka Limestone
-12,725 Arbuckle, estimated.

-Sec. 36, SE-NW-SE, Latimer Co.
Sun Oil # 1-36 Federal Church Unit (8-17-66).
Later, Texas Pacific Oil Co. (9-6-66).
El. 652'; Total Depth, 11,204'
-10,382 Spiro sandstone
-10,428 Wapanucka Limestone
-12,645 Arbuckle, estimated.

-Sec. 36, NW-SE-NW, Latimer Co.
JMC Exploration # 2-36 Federal Church (3-8-89).
El. 679'; Total Depth, 11,527'
Wilburton Field.
-10,726 Spiro sandstone
-10,769 Wapanucka Limestone
-12,986 Arbuckle, estimated.

6N-19E-Sec. 1, NE-SW-NE-SW, Latimer Co.
Arco # 1-1 Caldwell Unit (4-4-69).
El. 976'Gr.; Total Depth, 9,835'
Kinta Field.
-8,756 Spiro sandstone
-8,788 Wapanucka Limestone
-10,988 Arbuckle, estimated.

-Sec. 1, C-NE-NE, Latimer Co.
Samson Resources # 1-1 Choctaw Unit (8-29-81).
El. 1,023'; Total Depth, 10,395'
Kinta Field.
-8,767 Spiro sandstone
-10,999 Arbuckle, estimated.

-Sec. 2, NW-SE-NW, Latimer Co.
Sun Oil # 1-2 Bratton, Jr. (5-31-68).
El. 1,169'; Total Depth, 10,201'

Kinta Field.
-1,506 Hartshorne Sandstone
-8,951 Spiro sandstone
-8,987 Wapanucka Limestone
-11,187 Arbuckle, estimated.

-Sec. 2, C-SW, Latimer Co.
Sun Oil Explor. # 2-2 Bratton, Jr. (5-15-88)
El. 1,452'; Total Depth, 10,958'
Kinta Field.
-8,844 Spiro sandstone
-8,860 Wapanucka Limestone
-9,328 Cromwell sandstone
-11,060 Arbuckle, estimated.

-Sec. 3, SW-NE, Latimer Co.
Humble O & R # 1-2 Browne Unit (4-7-66).
El. 1,293'; Total Depth, 10,360'
Kinta Field.
-1,147 Hartshorne Sandstone
-8,935 Spiro sandstone
-8,987 Wapanucka Limestone
-11,187 Arbuckle, estimated.

-Sec. 3, C-SW, Latimer Co.
Exxon # 2-3 Browne Unit (4-8-88).
El. 1,084'; Total Depth, 10,850'
Kinta Field.
-1,195 Hartshorne Sandstone
-9,435 Cromwell sandstone
-11,149 Arbuckle, estimated.

-Sec. 4, C-NE, Latimer Co.
Humble O & R # 1-4 Coblenz Unit (4-67).
El. 1,183'; Total Depth, 10,250'
Kinta Field.
-1,142 Hartshorne Sandstone
-8,966 Spiro sandstone
-9,015 Wapanucka Limestone
-11,215 Arbuckle, estimated.

-Sec. 4, W1/2-SW-SE, Latimer Co.
Samson Resources # 1-4 Bratton (4-11-86).
El. 1,014'; Total Depth, 11,010'
Kinta Field.
-1,266 Hartshorne Sandstone
-8,906 Spiro sandstone
-8,952 Wapanucka Limestone
-9,441 Cromwell sandstone
-11,152 Arbuckle, estimated.

6N-19E-Sec. 5, NE-SW, Latimer Co.
Mobil Oil # 1-5 Weaver "C" Unit (3-67).
El. 1,187'; Total Depth, 10,307'
Kinta Field.
-1,609 Hartshorne Sandstone
-9,024 Wapanucka Limestone
-11,224 Arbuckle, estimated.

-Sec. 5, C-NE, Latimer Co.
Mobil # 2-5 Weaver "C" Unit (10-8-87).
El. 1,318'Gr.; Total Depth, 11,088'
Kinta Field.
-1,354 Hartshorne Sandstone
-9,132 Spiro sandstone
-9,175 Wapanucka Limestone
-9,550 Cromwell sandstone
-11,375 Arbuckle, estimated.

-Sec. 6, NE-SW-NE, Latimer Co.
Mobil Oil # 1-6 Wever Unit (10-25-66).
El. 1,367'; Total Depth, 10,480'
Kinta Field.
-9,040 Wapanucka Limestone
-11,240 Arbuckle, estimated.

-Sec. 7, SE-SW-NE, Latimer Co.
Sinclair O & G # 1-7 Dept. Wildlife Conservation (7-7-67).
El. 1,125'Gr.; Total Depth, 10,310'
Kinta Field.
-9,093 Spiro sandstone
-9,133 Wapanucka Limestone
-11,333 Arbuckle, estimated.

-Sec. 7, C-SW, Latimer Co.
Arco # 2-7 Dept. Wildlife Conservation Unit (?).
El. ?; Total Depth, ?
Kinta Field.

-Sec. 8, C-E1/2-SE-NE, Latimer Co.
Mobil Oil # 1-8 Weaver "F" Unit (6-68).
El. 965'; Total Depth, 10,100'
Kinta Field.
-1,717 Hartshorne Sandstone
-9,007 Spiro sandstone
-9,051 Wapanucka Limestone
-11,251 Arbuckle, estimated.

-Sec. 8, C-SW, Latimer Co.
Mobil Oil # 2-8 Weaver "F" Unit (12-87).
El. 967'Gr.; Total Depth, 10,270'
Kinta Field.
-9,133 Spiro sandstone
-9,173 Wapanucka Limestone
-11,373 Arbuckle, estimated.

-Sec. 9, S1/2-NE-SW-NE, Latimer Co.
Mobil Oil # 1-9 Clawson (11-15-68).
El. 1,128'; Total Depth, 10,160'
Kinta Field.
-1,507 Hartshorne Sandstone
-8,906 Spiro sandstone
-8,955 Wapanucka Limestone
-11,155 Arbuckle, estimated.

-Sec. 10, C-SW-NE-SW, Latimer Co.
Mobil Oil # 1-10 Browne Unit (5-16-69).
El. 1,437'; Total Depth, 10,524'
Kinta Field.
-1,733 Hartshorne Sandstone
-8,924 Spiro sandstone
-8,977 Wapanucka Limestone
-11,177 Arbuckle, estimated.

-Sec. 11, NW-NW-NE-SW, Latimer Co.
Mobil Oil # 1-11 Wilburton Unit (1-70).
El. 1,229'; Total Depth, 10,210'
Kinta Field.
-8,818 Spiro sandstone
-8,858 Wapanucka Limestone
-11,158 Arbuckle, estimated.

-Sec. 12, C-NW, Latimer Co.
ONG Explor. # 1-12 Jankowsky (12-5-73).
El. 1,230'; Total Depth, 10,615'
Kinta Field.
-9,285 Spiro sandstone
-9,330 Wapanucka Limestone
-11,630 Arbuckle, estimated.

-Sec. 12, C-N1/2-SW, Latimer Co.
Prospect Investment & Trading Co. # 1-12
Janson Trust (9-17-79).
El. 1,375'; Total Depth, 12,000'
Kinta Field.
-2,990 Hartshorne Sandstone

-Sec. 13, C-SE, Latimer Co.
Samson Resources # 1-13 Rothbaum (3-83)
El. 1,346'; Total Depth, 15,300'
Kinta Field.
-12,303 Wapanucka Ls. - 1, thrust
-13,623 Wapanucka Limestone - 2
-14,603 Arbuckle, upside, estimated.
-15,923 Arbuckle, downside, estimated.

6N-19E-Sec. 14, NW-NW-SW-NE, Latimer Co.

Mobil # 1-14 Johnson Unit (7-22-70).

El. 1,229'; Total Depth, 11,692'

Kinta Field

-9,527 Spiro sandstone

-9,577 Wapanucka Limestone, downside.
fault

-9,601 Cromwell sandstone, upside.

-10,171 Mayes

-10,284 Woodford

-10,383 Sylvan

-10,401 Viola

-11,293 Arbuckle, est., upside.

-11,877 Arbuckle, est., downside.

-Sec. 14, C-NW, Latimer Co.

E. L. Cox # 1-14 Huffman (12-73).

El. 1,316'; Total Depth, 10,400'

Kinta Field

-9,022 Wapanucka Limestone

-11,322 Arbuckle, estimated.

-Sec. 14, C-N1/2-SW-SW, Latimer Co.

PITCO # 1-14 Shaw (12-14-78).

El. 1,229'; Total Depth, 11,133'

Kinta Field.

-2,711 Hartshorne Sandstone

-9,699 Spiro sandstone

-9,751 Wapanucka Limestone

-12,051 Arbuckle, estimated.

-Sec. 15, NE-SW-NE, Latimer Co.

Mobil Oil # 1-15 Johnson (11-26-69).

El. 1,388'; Total Depth, 10,459'

Kinta Field.

-2,165 Hartshorne Sandstone

-8,900 Spiro sandstone

-8,952 Wapanucka Limestone

-11,252 Arbuckle, estimated.

-Sec. 15, C-SW, Latimer Co.

Mobil # 2-15 Johnson Unit (12-26-86).

El. 1,233'Gr.; Total Depth, 10,968'

Kinta Field.

-2,095 Hartshorne Sandstone

-9,382 Spiro sandstone

-9,439 Wapanucka Limestone

-11,739 Arbuckle, estimated.

-Sec. 16, SW-NE-SW-NE, Latimer Co.

Sunset International Petr. # 1-16 Weaver (7-3-69).

El. 1,385'; Total Depth, 10,500'

Kinta Field.

-9,034 Spiro sandstone

-9,084 Wapancuka Limestone

-11,384 Arbuckle, estimated.

-Sec. 16, E1/2-W1/2-SE, Latimer Co.

Oxley Petr. # 2-16 Weaver (9-26-85).

El. 1,459'; Total Depth, 10,930'

Kinta Field.

-828 Hartshorne Sandstone

-9,294 Spiro sandstone

-9,336 Wapanucka Limestone

-11,636 Arbuckle, estimated.

-Sec. 16, W1/2-NE-NE, Latimer Co.

Oxley Petr. # 3-16 Weaver (2-16-89).

El. 1,299'; Total Depth, 11,100'

-1,651 Hartshorne Sandstone

-8,991 Spiro sandstone

-9,043 Wapanucka Limestone

-9,554 Cromwell sandstone

-11,343 Arbuckle, estimated.

-Sec. 17, C-SW-NE, Latimer Co.

Mobil Oil # 1-17 Weaver "D" Unit (3-67) (4-67).

Later, C. W. Culpepper (9-68).

El. 1,142'; Total Depth, 11,092'

Kinta Field.

-1,768 Hartshorne Sandstone

-9,354 Wapanucka Limestone

-9,861 Cromwell sandstone

-11,654 Arbuckle, estimated.

-Sec. 17, C-E1/2-SE, Latimer Co.

Long, Atteberry & Assoc., Inc.# 2-17 Weaver "D" (4-9-76).

El. 1,182'Gr.; Total Depth, 10,818'

Kinta Field.

-1,725 Hartshorne Sandstone

-9,580 Wapanucka Limestone

-11,880 Arbuckle, estimated.

-Sec. 17, C-SW-SW, Latimer Co.

Samson Resources # 1-17 Mollie (2-84).

El. 1,006'; Total Depth, 11,164'

Kinta Field.

-9,714 Spiro sandstone

-12,064 Arbuckle, estimated.

-Sec. 18, SW-SW-NW-SE, Latimer Co.

Coquina Oil # 1-18 Robbers Cave (8-73).

El. 837'; Total Depth, 10,700'

Kinta Field.

-2,343 Hartshorne Sandstone

-9,724 Spiro sandstone

-9,771 Wapanucka Limestone

-12,071 Arbuckle, estimated.

6N-19E-Sec. 18, C-E1/2-NE, Latimer Co.
Samson Resources # 2-18 Robbers Cave (9-22-88).
El. 923'; Total Depth, 10,738'
Kinta Field.

-2,152 Hartshorne Sandstone
-9,570 Wapanucka Limestone
-11,870 Arbuckle, estimated.

-Sec. 19, NW-NW-SW-SE, Latimer Co.

Monsanto # 1-19 Cave (5-9-69).
El. 887'; Total Depth, 11,550'
Wilburton Field.

-2,187 Hartshorne Sandstone
-10,548 Spiro sandstone
-10,593 Wapanucka Limestone
-12,893 Arbuckle, estimated.

-Sec. 20, C-NW-SE, Latimer Co.

Mobil Oil # 1-20 Weaver "B" Unit (3-67)
El. 1,075'; Total Depth, 11,296'
Wilburton Field.

-10,098 Spiro sandstone
-10,158 Wapanucka Limestone
-12,458 Arbuckle, estimated.

-Sec. 21, SW-NE-SW, Latimer Co.

Mobil Oil # 1-21 Weaver "E" (9-67).
El. 1,295'; Total Depth, 11,367'
Wilburton Field.

-1,945 Hartshorne Sandstone
-9,999 Wapanucka Limestone
-12,299 Arbuckle, estimated.

-Sec. 22, NE-SW, Latimer Co.

Mobil Oil # 1-22 Harrison Unit (5-16-69)
El. 1,046'; Total Depth, 11,050'
Wilburton Field.

-2,454 Hartshorne Sandstone
-9,860 Spiro sandstone
-9,904 Wapanucka Limestone
-12,304 Arbuckle, estimated.

-Sec. 23, NW-NW-SE-NW, Latimer Co.

An-Son Corp. # 1-23 Jankowsky (1-5-72).
El. 1,323'; Total Depth, 11,683'
Kinta Field.

-Sec. 23, C-SE-NE-SW, Latimer Co.

E. L. Cox # 1-23 Jankowsky (11-12-76).
El. 1,252'; Total Depth, 13, 255'
Kinta Field.

-11,948 Spiro sandstone
-14,406 Arbuckle, estimated.

-Sec. 24, S1/2-S1/2-N1/2-SE, Latimer Co.

Samson Resources # 1-24 Golightly (9-8-82).
El. 1,275'; Total Depth, 13,870'

Wilburton Field.

-12,437 Spiro sandstone
-12,495 Wapanucka Limestone
-14,895 Arbuckle, estimated.

-Sec. 25, NE-SW-SW, Latimer Co.

Tenneco Oil # 1-25 Arkansas Kraft (5-3-84).
El. 1,240'; Total Depth, 14,000'
Kinta Field.

-12,606 Spiro sandstone
-12,665 Wapanucka Limestone
-15,065 Arbuckle, estimated.

-Sec. 26, NE-NW-SW-SE, Latimer Co.

Tenneco # 1-26 Arkansas Kraft (6-83).
El. 1,209'; Total Depth, 14,180'
Kinta Field.

-2,749 Hartshorne Sandstone
-12,723 Spiro sandstone
-12,791 Wapanucka Limestone
-15,191 Arbuckle, estimated.

Sec. 27, NE-SE-SW, Latimer Co.

Austral Oil # 1-27 Young Ranch (7-66).
El. 873'; Total Depth, 11,300'
Wilburton Field.

-10,289 Spiro sandstone
-10,351 Wapanucka Limestone
-12,751 Arbuckle, estimated.

-Sec. 27, NW-NE-SE-NW, Latimer Co.

Samson Resources # 2-27 Young Ranch (8-7-86).
El. 1,045'; Total Depth, 11,400'
Wilburton Field.

-10,033 Spiro sandstone
-10,092 Wapanucka Limestone
-12,492 Arbuckle, estimated.

-Sec. 28, NE-NW-SW, Latimer Co.

Austral Oil # 1-28 Young Ranch (3-66).
El. 1,178'; Total Depth, 11,492'
Wilburton Field.

-1,890 Hartshorne Sandstone
-10,212 Spiro sandstone
-10,272 Wapanucka Limestone
-12,672 Arbuckle, estimated.

-Sec. 28, C-S1/2-N1/2-SE, Latimer Co.

Samson Resources # 1-28 Degnan (3-87).
El. 1,056'; Total Depth, 12,126'
Kinta Field.

-10,326 Spiro sandstone
-10,920 Cromwell sandstone
-12,788 Arbuckle, estimated.

6N-19E-Sec. 29, NW-SW-NW-SE, Latimer Co.
Shell Oil # 1-29 Kilpatrick (2-3-66).
El. 1,231'; Total Depth, 11,783'
Wilburton Field.
-10,441 Spiro sandstone
-10,500 Wapanucka Limestone
-12,900 Arbuckle, estimated.

-Sec. 29, C-NW, Latimer Co.
Samson Resources # 2-29 Kilpatrick ?
El. ?; Total Depth, ?

-Sec. 30, S1/2-S1/2-N1/2-SE, Latimer Co.
Mobil Oil # 1-30 Hackney Unit (9-66).
El. 1,052'; Total Depth, 11,835'
Wilburton Field.
-1,676 Hartshorne Sandstone
-10,650 Spiro sandstone
-10,705 Wapanucka Limestone
-13,105 Arbuckle, estimated.

-Sec. 30, S1/2-S1/2-NW, Latimer Co.
Mobil Oil # 2-30 Hackney Unit (12-88)
El. 1,023'Gr.; Total Depth, 11,937'
-1,837 Hartshorne Sandstone
-10,828 Wapanucka Limestone
-13,228 Arbuckle, estimated.

-Sec. 31, C-NW-SE, Latimer Co.
Pan American # 1-31 Eastern Oklahoma
A & M College (9-18-65).
El. 640'; Total Depth, 11,145'
Wilburton Field.
-10,343 Spiro sandstone
-10,405 Wapanucka Limestone
-12,905 Arbuckle, estimated.

-Sec. 32, C-NW-SE, Latimer Co.
Pan American # 1-32 Quaid Unit "B" (2-10-66).
El. 673'; Total Depth, 11,138'
Wilburton Field.
-10,310 Spiro sandstone
-10,365 Wapanucka Limestone
-12,865 Arbuckle, estimated.

-Sec. 33, NE-SE-SW, Latimer Co.
Pan American # 1-33 Adams Unit (9-30-65).
El. 649'; Total Depth, 11,177'
N. Wilburton Field.
-10,375 Spiro sandstone
-10,447 Wapanucka Limestone
-12,947 Arbuckle, estimated.

-Sec. 33, E1/2-E1/2-NW, Latimer Co.
Amoco Prod. # 2-33 Adams Unit "C" (7-85).
El. 869'; Total Depth, 12,000'
Kinta Field.

-10,275 Spiro sandstone
-10,341 Wapanucka Limestone
-10,869 Cromwell sandstone
-12,841 Arbuckle, estimated.

-Sec. 34, C-SW, Latimer Co.
Wilshire Oil of Texas & Camerina
Petr.# 1-34 Young (5-6-65).
El. 835'; Total Depth, 11,538'
Kinta Field.
-1,787 Hartshorne Sandstone
-10,585 Spiro sandstone
-10,640 Wapanucka Limestone
-13,140 Arbuckle, estimated.

-Sec. 34, E1/2 - E1/2 - E1/2 - SW, Latimer Co.
Williford Energy # 1-34 Young (6-15-82).
El. 810'Gr.; Total Depth, 11,979'
Kinta Field.
-1,790 Hartshorne Sandstone
-10,938 Spiro sandstone
-13,493 Arbuckle, estimated.

-Sec. 34, C-NW, Latimer Co.
Williford Energy # 2-34 Young (4-7-83).
El. 740'; Total Depth, 11,300'
Kinta Field.
-2,260 Atoka Formation
-10,356 Spiro sandstone
-10,460 Cromwell sandstone
-12,911 Arbuckle, estimated.

-Sec. 35, C-NE, Latimer Co.
Tenneco # 1-35 Arkansas Kraft (3-12-84).
El. 972'; Total Depth, 14,192'
Kinta Field.
-2,458 Hartshorne Sandstone
-12,918 Spiro sandstone
-13,018 Wapanucka Limestone
-15,518 Arbuckle, estimated.

-Sec. 36, SE-NW-SW, Latimer Co.
Tenneco # 1-36 Shaw (9-26-84).
El. 1,062'; Total Depth, 14,368'
Kinta Field.
-13,044 Spiro sandstone
-13,145 Wapanucka Limestone
-15,645 Arbuckle, estimated.

6N-20E-Sec. 1, C-SE, Latimer Co.
Tenneco # 1-1 Ward "R" (7-31-83).
Later, Home-Stake Royalty (4-19-89).
El. 1,004'; Total Depth, 15,370'
Red Oak - Norris Field.
-13,256 Spiro sandstone
-14,178 Cromwell sandstone
-16,070 Arbuckle, estimated.

6N-20E-Sec. 4, C-NW-NW, Latimer Co.
Mustang Prod. & Big Chief Drlg. # 1-4 Sans Bois
(6-18-72).

El. 1,120'; Total Depth, 11,815'
Kinta Field.

-3,505 Hartshorne Sandstone
-10,532 Spiro sandstone
-10,695 Wapanucka Limestone
-12,895 Arbuckle, estimated.

-Sec. 5, C- N1/2 - NW, Latimer Co.

Shell Oil # 1-5 Jankowsky (9-67).
El. 1,065'; Total Depth, 11,110'
Kinta Field.

-9,860 Spiro sandstone
-9,985 Wapanucka Limestone
-12,185 Arbuckle, estimated.

-Sec. 6, C-NW-NE, Latimer Co.

King Resources # 1-6 Jankowsky (10-16-69).
El. 824'; Total Depth, 10,000'
Kinta Field.

-2,981 Hartshorne Sandstone
-8,960 Spiro sandstone
-9,046 Wapanucka Limestone
-11,246 Arbuckle, estimated.

-Sec. 7, C-NE, Latimer Co.

Whitmar Exploration # 1-7 Dodson (7-24-85)
El. 1,276'; Total Depth, 13,056'
Kinta Field.

-3,049 Hartshorne Sandstone
-11,302 Viola
-12,087 Arbuckle, estimated.

-Sec. 8, SW-NE-SW, Latimer Co.

Hall-Jones # 1-8 Jankowsky (8-67).
El. 1,105'; Total Depth, 10,416'
Red Oak - Norris Field.

-3,155 Hartshorne Sandstone

-Sec. 9, C - S1/2, Latimer Co.

Samedan Oil Corp. # 1-9 Gibson (10-15-8)
El. 1,414'; Total Depth, 16,290'
Red Oak - Norris Field.

-14,128 Spiro sandstone
-14,199 Wapanucka Limestone
-14,694 Cromwell sandstone
-16,499 Arbuckle, estimated.

-Sec. 13, NW-NE-SE, Latimer Co.

Midwest Oil Corp. # 1-13 Gardner (3-63).
El. 756'Gr.; Total Depth, 13,941'
Red Oak Field.

-1,452 Hartshorne Sandstone
-12,456 Spiro sandstone
-12,532 Wapanucka Limestone

-13,035 Cromwell sandstone
-14,932 Arbuckle, estimated.

-Sec. 18, C-SW, Latimer Co.

Tenneco # 1-18 Jankowsky (7-14-82).
El. 1,581'; Total Depth, 14,920'
Panola Field.

-3,385 Hartshorne Sandstone
-12,861 Spiro sandstone
-12,949 Wapanucka Limestone
-15,349 Arbuckle, estimated.

-Sec. 19, SW-SW-NE-SW, Latimer Co.

Tenneco # 1-19 Cecil (1-10-82).
El. 1,059'; Total Depth, 14,230'
Panola Field.

-3,136 Hartshorne Sandstone
-12,541 Spiro sandstone
-12,626 Wapanucka Limestone
-13,091 Cromwell sandstone
-15,026 Arbuckle, estimated.

-Sec. 20, C-SW, Latimer Co.

Tenenco # 1-20 Swart (8-13-82).
El. 1,169'Gr.; Total Depth, 14,112'
Kinta Field.

-2,861 Hartshorne Sandstone
-12,689 Spiro sandstone
-12,749 Wapanucka Limestone
-15,149 Arbuckle, estimated.

-Sec. 21, S1/2 - S1/2 - N1/2

Latimer Co. Shell Oil # 1-21 Jankowsky (1-9-65).
El. 1,465'; Total Depth, 14,460'

-12,238 Spiro sandstone
-12,299 Wapanucka Limestone
-12,807 Cromwell sandstone
-14,699 Arbuckle, estimated.

-Sec. 24, NE-SW-NE, Latimer Co.

Midwest Oil Corp. # 1-24 Sorrells (8-63).
El. 1,418'; Total Depth, 13,811'
Red Oak - Norris Field.

-1,462 Hartshorne Sandstone
-12,188 Spiro sandstone
-12,264 Wapanucka Limestone
-14,664 Arbuckle, estimated.

-Sec. 26, C-SW, Latimer Co.

Mustang Prod. # 1-26 Young et al (7-81).
El. 1,663; Total Depth, 13,892'
Panola Field.

-1,825 Hartshorne Sandstone
-11,982 Spiro sandstone
-12,055 Wapanucka Limestone
-14,555 Arbuckle, estimated.

6N-20E-Sec. 27, C- E1/2, Latimer Co.
D. C. Slawson # 1-27 PJ (12-19-82).
El. 1,571'; Total Depth, 14,381'
Panola Field.

-12,000 Spiro sandstone
-12,085 Wapanucka Limestone
-12,587 Cromwell sandstone
-14,585 Arbuckle, estimated.

-Sec. 29, C - S1/2 - NW, Latimer Co.
Tenneco # 1-29 Pierce (10-23-82).
El. 1,156'; Total Depth, 13,650'
Panola Field.

-2,642 Hartshorne Sandstone
-12,324 Spiro sandstone
-12,394 Wapanucka Limestone
-14,894 Arbuckle, estimated.

-Sec. 30, S1/2 - S1/2 - S1/2 - NE,
Latimer Co. Tenneco # 1-30 Pierce (12-7-81).
El. 1,364'; Total Depth, 13,988'
-2,624 Hartshorne Sandstone
-12,541 Wapanucka Limestone
-15,041 Arbuckle, estimated.

-Sec. 31, NW-NW-NW-SE, Latimer Co.
Leede O & G, Inc. # 1-31 Wilburton Mountain (5-23-80).
El. 1,498'; Total Depth, 14,731'
-12,444 Spiro sandstone
-13,018 Cromwell sandstone
-15,016 Arbuckle, estimated.

-Sec. 33, SE-SW-SW, Latimer Co.
Mobil Oil # 1-33 Parks Unit (4-2-64).
Later, Snee & Eberly (8-3-77).
El. 670'; Total Depth, 13,243'
Panola Field.
-1,649 Hartshorne Sandstone
-12,412 Spiro sandstone
-12,484 Wapanucka Limestone
-14,984 Arbuckle, estimated.

-Sec. 33, W1/2 - W1/2 - E1/2 - SE,
Latimer Co. Mustang Prod. # 1-33 Parks (8-12-80).
El. 1,068'; Total Depth, 13,977'
Panola Field.
-1,652 Hartshorne Sandstone
-12,290 Spiro sandstone
-12,329 Wapanucka Limestone
-12,855 Cromwell sandstone
-14,829 Arbuckle, estimated.

-Sec. 34, SW-NE-SW-NE, Latimer Co.
Sunset International # 1-34 Fisherman (9-30-69).
Later, Mustang Prod. (9-79).
El. 970'; Total Depth, 13,200'
Panola Field.

-12,072 Spiro sandstone
-12,144 Wapanucka Limestone
-14,644 Arbuckle, estimated.

-Sec. 34, N1/2 - N1/2 - S1/2-SE, Latimer Co.
Mustang Prod. # 1-34 Metcalf (2-9-81).
El. 654'; Total Depth, 12,886'
Panola Field.

-11,988 Spiro sandstone
-12,086 Wapanucka Limestone
-14,586 Arbuckle, estimated.

-Sec. 35, NW-NE-SW-SW, Latimer Co.
Mustang Prod. # 1-35 Foster (6-28-80) (10-19-84).
El. 652'; Total Depth, 12,871'
Panola Field.

-1,328 Hartshorne Sandstone
-11,978 Spiro sandstone
-12,066 Wapanucka Limestone
-14,566 Arbuckle, estimated.

-Sec. 36, SW-SW-SE-NW, Latimer Co.
Mustang Prod. # 1-36 Austin (12-24-80).
El. 695'; Total Depth, 12,750'
Panola Field.

-1,355 Hartshorne Sandstone
-11,847 Spiro sandstone
-11,913 Wapanucka Limestone
-14,413 Arbuckle, estimated.

6N-21E-Sec. 1, C- E1/2 - SW, Latimer Co.
Eberly & Meade # 3-1 McKee (7-28-89).
El. 651'; Total Depth, 11,800'
Red Oak - Norris Field.
-10,901 Spiro sandstone
-11,016 Wapanucka Limestone
-13,416 Arbuckle, estimated.

-Sec. 2, C-SE, Latimer Co.
D. C. Slawson # 1-2 Ivanhoe (2-16-82).
El. 719'; Total Depth, 12,767'
Red Oak - Norris Field.
-1,475 Hartshorne Sandstone
-11,352 Spiro sandstone
-11,389 Wapanucka Limestone
-13,789 Arbuckle, estimated.

-Sec. 7, C-SE, Latimer Co.
Oxley Petr. # 1-7 Exxon (4-2-76).
El. 832'; Total Depth, 12,019'
Red Oak - Norris Field.

6N-21E-Sec. 10, SE-NW-SE, Latimer Co.
Midwest Oil Corp. # 1-10 Jones (7-9-64).
El. 739'; Total Depth, 11,983'
Red Oak - Norris Field.
-11,097 Spiro sandstone
-11,147 Wapanucka Limestone
-13,547 Arbuckle, estimated.

-Sec. 10, C-SE-SE, Latimer Co.
Samson Resources # 1-10 Circle "F" Ranch (6-27-86).
El. 682'; Total Depth, 12,170'
Red Oak - Norris Field.
-11,244 Spiro sandstone
-11,338 Wapanucka Limestone
-13,738 Arbuckle, estimated.

-Sec. 11, SE-NW-SE, Latimer Co.
Midwest Oil Corp. # 1-11 Free Unit (8-63).
El. 741'; Total Depth, 11,985'
Red Oak - Norris Field.
-812 Hartshorne Sandstone
-11,079 Spiro sandstone
-11,179 Wapanucka Limestone
-13,579 Arbuckle, estimated.

-Sec. 11, SW-NE-SW, Latimer Co.
Amoco Prod. # 2-11 Free Unit (3-13-87).
El. 722'; Total Depth, 12,058'
Red Oak - Norris Field.
+32 Hartshorne Sandstone
-11,178 Wapanucka Limestone
-13,578 Arbuckle, estimated.

-Sec. 12, SE-NW-SW-SE, Latimer Co.
Frankfort Oil # 1-12 Norris (9-13-82).
El. 725'Gr.; Total Depth, 11,973'
Red Oak - Norris Field.
-795 Hartshorne Sandstone
-11,105 Spiro sandstone
-11,221 Wapanucka Limestone
-13,621 Arbuckle, estimated.

-Sec. 13, SE-SW-SE-NW, Latimer Co.
Midwest Oil Corp. # 1-13 Gallagher (1-62).
El. 634'; Total Depth, 12,038'
-826 Hartshorne Sandstone
-11,236 Spiro sandstone
-11,338 Wapanucka Limestone
-13,738 Arbuckle, estimated.

-Sec. 13, NE-NW-SE, Latimer Co.
Amoco Prod. # 2-13 Gallagher Unit (10-86).
El. 642'; Total Depth, 12,157'
Red Oak - Norris Field.
-11,164 Spiro sandstone
-11,238 Wapanucka Limestone
-13,638 Arbuckle, estimated.

-Sec. 14, SE SW NE, Latimer Co.
Frankfort Oil # 1-14 Gallagher (12-62).
El. 665'; Total Depth, 12,077'
Red Oak - Norris Field.
-11,273 Spiro sandstone
-11,363 Wapanucka Limestone
-13,763 Arbuckle, estimated.

-Sec. 14, C- N1/2 - N1/2 - SW, Latimer Co.
Sun Oil Explor. & Prod. # 2-14 Gallagher Unit (2-3-86).
El. 644'; Total Depth, 12,776'
Red Oak - Norris Field.
-911 Hartshorne Sandstone
-11,330 Spiro sandstone
-11,446 Wapanucka Limestone
-11,940 Cromwell sandstone
-13,846 Arbuckle, estimated.

-Sec. 15, C-NE-NW-SE, Latimer Co.
Midwest Oil # 1-15 Booth (4-63).
El. 650'; Total Depth, 12,228'
Red Oak - Norris Field.
-843 Hartshorne Sandstone
-11,415 Spiro sandstone
-11,506 Wapanucka Limestone
-13,906 Arbuckle, estimated.

-Sec. 15, NW-SE-NW, Latimer Co.
Amoco Prod. # 2-15 Booth Unit (11-24-86).
El. 654'; Total Depth, 12,457'
Red Oak - Norris Field.
-766 Hartshorne Sandstone
-11,396 Spiro sandstone
-11,484 Wapanucka Limestone
-13,884 Arbuckle, estimated.

-Sec. 16, NW-NE-SE, Latimer Co.
Midwest Oil # 1-16 Brewer (11-15-62).
El. 642'; Total Depth, 12,333'
Red Oak - Norris Field.
-863 Hartshorne Sandstone
-11,440 Spiro sandstone
-11,546 Wapanucka Limestone
-13,946 Arbuckle, estimated.

-Sec. 16, NW-SE-NW, Latimer Co.
Amoco Prod. # 2-16 Brewer Unit (2-26-87).
El. 666'; Total Depth, 12,636'
Red Oak - Norris Field.
-11,969 Wapanucka Limestone
-14,369 Arbuckle, estimated.

6N-21E-Sec. 17, NE-NW-SE, Latimer Co.
Midwest Oil # 1-17 Sentry Royalty (1-63).
El. 659'; Total Depth, 12,600'
Red Oak - Norris Field.
-11,683 Spiro sandstone
-11,761 Wapanucka Limestone
-14,161 Arbuckle, estimated.

-Sec. 17, NW-NE-SW, Latimer Co.
Amoco Prod. # 2-17 Sentry Royalty Unit (7-22-87).
El. 680'; Total Depth, 12,675'
Red Oak - Norris Field.
-11,800 Spiro sandstone
-14,278 Arbuckle, estimated.

-Sec. 18, SW-NE-SE, Latimer Co.
Midwest Oil # 1-18 White Unit (11-1-62).
El. 661'; Total Depth, 12,940'
Red Oak - Norris Field.
-1,195 Hartshorne Sandstone
-11,975 Spiro sandstone
-12,079 Wapanucka Limestone
-14,479 Arbuckle, estimated.

-Sec. 18, SW-SE-NW, Latimer Co.
Amoco Prod. # 2-18 White Unit (11-5-86).
El. 692'; Total Depth, 13,250'
Red Oak - Norris Field.
-12,248 Spiro sandstone
-12,336 Wapanucka Limestone
-14,736 Arbuckle, estimated.

-Sec. 19, SE-NW-NE, Latimer Co.
Humble O & R # 1-19 Foster, Jr. Unit (4-7-66).
El. 696'; Total Depth, 12,800'
Red Oak - Norris Field.
-1,309 Hartshorne Sandstone
-11,944 Spiro sandstone
-12,044 Wapanucka Limestone
-14,444 Arbuckle, estimated.

-Sec. 20, S1/2 - S1/2-SW, Latimer Co.
Mustang Prod. # 1-20 Strother (5-1-85).
El. 1,539'; Total Depth, 13,540'
Red Oak, Norris Field.
-11,713 Spiro sandstone
-14,213 Arbuckle, estimated.

-Sec. 21, SE-NE-NW, Latimer Co.
Midwest Oil # 1-21 Noah (12-63).
El. 627'; Total Depth, 12,495'
Red Oak - Norris Field.
-1,093 Hartshorne Sandstone
-11,641 Spiro sandstone
-14,141 Arbuckle, estimated.

-Sec. 22, SW-SW-NE, Latimer Co.
Exxon Corp. # 2-22 Oxley "C" Unit (2-86).
El. 610'; Total Depth, 12,877'
Red Oak - Norris Field.
-11,440 Spiro sandstone
-11,550 Wapanucka Limestone
-12,058 Cromwell sandstone
-13,950 Arbuckle, estimated.

-Sec. 22, SW-NE-NE, Latimer Co.
JMC Explor. # 3-22 Oxley (9-3-88).
El. 618'; Total Depth, 12,306'
Red Oak - Norris Field.
-11,517 Spiro sandstone
-11,630 Wapanucka Limestone
-14,030 Arbuckle, estimated.

-Sec. 23, C-NE, Latimer Co.
Humble O & R # 1-23 Erwin Unit (1-7-65).
El. 605'; Total Depth, 12,100'
Red Oak - Norris Field.
-11,362 Spiro sandstone
-11,470 Wapanucka Limestone
-13,870 Arbuckle, estimated.

-Sec. 24, NW-SE-NW, Latimer Co.
Pan American # 1-24 Cecil Unit (7-65).
El. 597'; Total Depth, 11,950'
-11,139 Spiro sandstone
-11,270 Wapanucka Limestone
-13,670 Arbuckle, estimated.

-Sec. 25, E1/2 - SW-NW, Latimer Co.
Pan American # 1-25 Knauner Unit
El. 902'; Total Depth, 13,311'
Red Oak - Norris Field.
-12,225 Spiro sandstone
-12,346 Wapanucka Limestone
-14,846 Arbuckle, estimated.

-Sec. 26, C-NW-NW, Latimer Co.
Texas O & G # 1-26 Gallagher (8-9-79).
El. 1,000'Gr.; Total Depth, 12,700'
Red Oak - Norris Field.
-1,664 Hartshorne Sandstone
-11,488 Spiro sandstone
-11,594 Wapanucka Limestone
-14,094 Arbuckle, estimated.

-Sec. 27, NW-NE-SW-SW, Latimer Co.
Mustang Prod. # 1-27 Lyons (11-19-76).
El. 632'Gr.; Total Depth, 12,352'
Red Oak - Norris Field.
-1,358 Hartshorne Sandstone
-11,452 Spiro sandstone
-11,576 Wapanucka Limestone
-14,076 Arbuckle, estimated.

6N-21E-Sec. 28, C-SW, Latimer Co.
Mustang Prod. # 1-28 Smallwood (7-27-76).
El. 629'; Total Depth, 12,946'
Red Oak - Norris Field.
-1,358 Hartshorne Sandstone
-11,552 Spiro sandstone
-11,678 Wapanucka Limestone
-12,219 Cromwell sandstone
-14,178 Arbuckle, estimated.

-Sec. 28, C-NW-NW, Latimer Co.
Mustang Fuel # 1-28 Noah (7-15-89).
El. 771'; Total Depth, 13,000'
Red Oak - Norris Field.
-11,606 Spiro sandstone
-11,731 Wapanucka Limestone
-14,231 Arbuckle, estimated.

-Sec. 29, C - N1/2 - NW, Latimer Co.
Whitmar Explor # 1-29 Corcoran (12-28-83).
El. 1,542'; Total Depth, 14,000'
Red Oak - Norris Field.
-11,668 Spiro sandstone
-11,780 Wapanucka Limestone
-12,283 Cromwell sandstone
-14,280 Arbuckle, estimated.

-Sec. 30, W1/2 - W1/2 - E1/2 - NE, Latimer Co.
Whitmar Explor. # 1-30 McCreery (3-9-82).
El. 1,670'; Total Depth, 14,218'
Red Oak - Norris Field.
-11,722 Spiro sandstone
-11,815 Wapanucka Limestone
-12,338 Cromwell sandstone
-14,315 Arbuckle, estimated.

-Sec. 31, NW-NW-SE, Latimer Co.
Pan American # 1-31 Malone Unit (4-22-65).
El. 703'; Total Depth, 13,362'
Red Oak - Norris Field.
-1,045 Hartshorne Sandstone
-11,867 Spiro sandstone
-11,937 Wapanucka Limestone
-12,505 Cromwell sandstone
-14,437 Arbuckle, estimated.

-Sec. 33, W1/2 - W1/2 - W1/2 - NE, Latimer Co.
Sarkeys, Inc. # 1-33 Thrift (3-12 -77).
El. 616'; Total Depth, 12,426'
-11,590 Spiro sandstone
-14,216 Arbuckle, estimated.

-Sec. 33, S1/2 - S1/2 - S1/2 - NW, Latimer Co.
Cleary Petr. # 1-33 Cannon (12-12 -71).
El. 691'; Total Depth, 13,131'
Red Oak - Norris Field.
-1,094 Hartshorne Sandstone

-11,679 fault
-11,729 Wapanucka Limestone
-12,294 Cromwell sandstone
-14,229 Arbuckle, estimated.

-Sec. 35, SW-NW-SE, Latimer Co.
Mustang Prod. # 1-35 Judd (9-29-80).
El. 578'; Total Depth, 13,265'
Red Oak - Norris Field.
-1,205 Hartshorne Sandstone
-12,447 Spiro sandstone
-12,572 Wapanucka Limestone.
-15,172 Arbuckle, estimated.

6N-22E-Sec. 3, C-SW-NE, Latimer Co.
Midwest Oil # 1-3 Martin (12-7-61).
El. 574'; Total Depth, 11,390'
-1,091 Hartshorne Sandstone
-10,618 Spiro sandstone
-10,746 Wapanucka Limestone
-13,122 Arbuckle, estimated.

-Sec. 3, SW-NW-SE, Latimer Co.
Amoco Prod. # 2-3 Heston (12-21-87).
El. 576'; Total Depth, 11,600'
Red Oak - Norris Field.
-10,554 Spiro sandstone
-10,884 Wapanucka Limestone
-13,260 Arbuckle, estimated.

-Sec. 4, SE-NE-SW, Latimer Co.
Amoco # 3-4 Lewis Unit (3-2-88).
El. 606'; Total Depth, 11,414'
Red Oak - Norris Field.
-10,598 Spiro sandstone
-13,102 Arbuckle, estimated.

-Sec. 5, S1/2 - N1/2 - SE, Latimer Co.
Amoco # 3-5 Anderson Unit (8-13-88).
El. 620'Gr.' Total Depth, 12,638'
Red Oak - Norris Field.
-11,670 Cromwell sandstone
-13,618 Arbuckle, estimated.

-Sec. 6, NW-SW-SE, Latimer Co.
Frankfort Oil # 1-6 Eaves Unit (1-25-62).
El. 596'; Total Depth, 11,781'
Norris Field.
-1,181 Hartshorne Sandstone
-11,084 Spiro sandstone
-11,179 Wapanucka Limestone
-13,555 Arbuckle, estimated.

6N-22E-Sec. 7, SW-NW-NW-SE, Latimer Co.
Midwest Oil et al # 1-7 Foster (6-29-61).
El. 701'; Total Depth, 11,832'
Norris Field.

-844 Hartshorne Sandstone
-10,964 Spiro sandstone
-11,078 Wapanucka Limestone
-13,454 Arbuckle, estimated.

-Sec. 7, W1/2 - E1/2 - SW, Latimer Co.
Amoco Prod. # 2-7 Foster Unit (3-11-88).
El. 750'; Total Depth, 11,962'
Red Oak - Norris Field.

-870 Hartshorne Sandstone
-10,995 Spiro sandstone
-11,100 Wapanucka Limestone
-13,476 Arbuckle, estimated.

-Sec. 8, N1/2 - S1/2 - SW, Latimer Co.
Midwest Oil # 1-8 Orr (4-20-60).
El. 604'; Total Depth, 12,650'
Red Oak - Norris Field.

-936 Hartshorne Sandstone
-10,910 Spiro sandstone
-11,041 Wapanucka Limestone
-11,469 Cromwell sandstone
-13,417 Arbuckle, estimated.

-Sec. 8, NE-SW-NE, Latimer Co.
Amoco Prod. # 2-22 Orr "A" (10-5-87).
El. 560'Gr.; Total Depth, 16,140'
Red Oak - Norris Field.

-956 Hartshorne Sandstone
-10,820 Spiro sandstone
-10,960 Wapanucka Limestone
-12,356 Viola
-12,260 Bromide
-12,656 McLish
-13,270 Oil Creek
-13,336 Arbuckle; 2,039' drilled.
-15,375 Granite basement.

-Sec. 9, SE-SE-NW-SW, Latimer Co.
Midwest Oil & Pan American # 1-9 Lyons (4-27-61).
El. 577'; Total Depth, 11,581'
Red Oak - Norris Field.

-973 Hartshorne Sandstone
-10,846 Spiro sandstone
-10,971 Wapanucka Limestone
-13,347 Arbuckle, estimated.

-Sec. 9, NE-SE-NW, Latimer Co.
Amoco Prod. # 2-9 Lyons Unit (12-29-87).
El. 576'; Total Depth, 11,658'
Red Oak - Norris Field.
-1,039 Hartshorne Sandstone
-10,784 Spiro sandstone

-10,916 Wapanucka Limestone
-13,292 Arbuckle, estimated.

-Sec. 10, NW-SE-NW, Latimer Co.
Midwest Oil # 1-10 Maxey (9-28-61).
El. 569'; Total Depth, 11,580'
Red Oak - Norris Field.

-918 Hartshorne Sandstone
-10,803 Spiro sandstone
-10,959 Wapanucka Limestone
-13,335 Arbuckle, estimated.

-Sec. 12, NW-NW-SE, Latimer Co.
Amoco Prod. # 2-12 Charnery Unit (8-13-86).
El. 716'; Total Depth, 11,752'
Red Oak - Norris Field.

-1,712 Hartshorne Sandstone
-10,717 Spiro sandstone
-10,879 Wapanucka Limestone
-13,255 Arbuckle, estimated.

-Sec. 14, SE-NW-SE, Latimer Co.
Amoco Prod. # 2-14 Ramer Unit (12-30-86).
El. 720'; Total Depth, 12,002'
Red Oak - Norris Field.

-10,998 Spiro sandstone
-11,164 Wapanucka Limestone
-13,540 Arbuckle, estimated.

-Sec. 16, SW-SW-NE, Latimer Co.
Midwest Oil # 1-16 Coblantz (12-7-61).
El. 570'; Total Depth, 12,148'
Red Oak - Norris Field.

-1,180 Hartshorne Sandstone
-11,466 Spiro sandstone
-13,967 Arbuckle, estimated.

-Sec. 17, SW-NW-SE, Latimer Co.
Midwest Oil # 1-17 Rider (5-24-61).
El. 578'; Total Depth, 12,130'
Norris Field.

-1,092 Hartshorne Sandstone
-8,472 fault
-11,365 Spiro sandstone
-11,502 Wapanucka Limestone
-13,878 Arbuckle, estimated.

-Sec. 17, NW-SE-NW, Latimer Co.
Amoco Prod. # 2-17 Rider Unit (3-12-87).
El. 590'; Total Depth, 11,852'
Red Oak - Norris Field.

-950 Hartshorne Sandstone
-6,614 fault
-7,058 fault
-10,956 Spiro sandstone
-11,072 Wapanucka Limestone
-13,448 Arbuckle, estimated.

6N-22E-Sec. 18, NW-NW-SE, Latimer Co.
Frankfort Oil & ONG. # 1-18Hulsey Unit (8-24-61).
El. 597'; Total Depth, 12,453'
Red Oak - Norris Field.
-993 Hartshorne Sandstone
-11,061 Spiro sandstone
-11,173 Wapanucka Limestone
-11,693 Cromwell sandstone
-13,549 Arbuckle, estimated.

-Sec. 18, C-SW-NW, Latimer Co.
Sun Explor. & Prod. # 2-18 Hulsey Unit (3-6-86).
El. 633'; Total Depth, 12,530'
Red Oak - Norris Field.
-927 Hartshorne Sandstone
-11,089 Spiro sandstone
-11,201 Wapanucka Limestone
-11,638 Cromwell sandstone
-13,577 Arbuckle, estimated.

-Sec. 19, C-NE-NW, Latimer Co.
Pan American # 1-19 Kent Unit (11-28-62).
Later, Amoco (1-9-86).
El. 585'; Total Depth, 12,160'
Red Oak - Norris Field.
-11,371 Spiro sandstone
-11,475 Wapanucka Limestone
-13,975 Arbuckle, estimated.

-Sec. 19, E1/2 - W1/2 - NE, Latimer Co.
Amoco Prod. # 2-19 Kent Unit (2-4-88).
El. 1,016'; Total Depth, 12,508'
Red Oak - Norris Field.
-1,094 Hartshorne Sandstone
-11,216 Spiro sandstone
-11,326 Wapanucka Limestone
-13,826 Arbuckle, estimated.

-Sec. 20, SE-NE-NW, Latimer Co.
Pan American # 1-20 Martin Unit (5-16-63).
El. 607'; Total Depth, 12,500'
Red Oak Field.
-1,475 Hartshorne Sandstone
-11,690 Spiro sandstone
-11,824 Wapanucka Limestone
-14,324 Arbuckle, estimated.

-Sec. 22, SE-SW-SE-NW, Latimer Co.
Amoco Prod. # 2-22 Myton Unit (11-11-87).
El. 785'Gr.' Total Depth, 12,200'
Red Oak - Norris Field.
-1,835 Hartshorne Sandstone
-11,141 Spiro sandstone
-13,775 Arbuckle, estimated.

-Sec. 23, S1/2 - N1/2-SW, Latimer Co.
Mobil Oil # 2-23 James Unit ?

El. ? ; Total Depth, ?
Red Oak - Norris Field.

-Sec. 27, E1/2 - SW-NE, Latimer Co.
Amoco Prod. # 2-27 Parks Unit "B" (3-86).
El. 983'; Total Depth, 12,569'
-11,243 Spiro sandstone
-13,877 Arbuckle, estimated.

-Sec. 28, C-NE, Latimer Co.
Kirby Explor. # 1-28 Fleenor (10-1-80).
El. 630'; Total Depth, 12,244'
Red Oak - Norris Field.

-Sec. 29, C-NW, Latimer Co.
Dyco Petr. # 1-29 Steele (11-10-74).
El. 820'; Total Depth, 12,786'
Red Oak - Norris Field.
-11,898 Spiro sandstone
-14,532 Arbuckle, estimated.

-Sec. 29, SE-NE-SW, Latimer Co.
Amoco Prod. # 1-29 Brewer Unit (3-24-86).
Later, Chaparral Energy (2-27-89).
El. 782'; Total Depth, 12,600'
Red Oak - Norris Field.
-1,118 Hartshorne Sandstone
-11,438 Spiro sandstone
-11,560 Wapanucka Limestone
-14,060 Arbuckle, estimated.

-Sec. 31, N1/2 - S1/2 - S1/2 - NW,
Latimer Co. Mustang Prod. # 1-31 Fields (4-8-77)
El. 661'; Total Depth, 12,353'
Red Oak - Norris Field.
-1,529 Hartshorne Sandstone
-11,577 Spiro sandstone
-11,683 Wapanucka Limestone
-14,383 Arbuckle, estimated.

6N-23E-Sec. 4, SW-SW-NE, LeFlore Co.
Amoco Prod. # 2-4 Reed "C" Unit (9-9-86)(6-2-87).
Later, Mobil Oil (5-2-89).
El. 768'; Total Depth, 13,828'
Arbuckle Discovery. Red Oak - Norris Field.
-10,223 Spiro sandstone
-10,615 Wapanucka Limestone
fault
-10,666 Cromwell sandstone
-10,988 "Caney"
-11,266 Woodford
-11,582 Sylvan
-11,636 Viola
-11,988 Bromide
-12,194 McLish
-12,508 Arbuckle; 552' drilled; upside of fault.
-13,015 Arbuckle, est., downside.

6N-23E-Sec. 11, N1/2 - S1/2 - S1/2 - NE, later
SW-NW-SE-NE, LeFlore Co.
Kirby Explor. # 1-11 Reed (2-76) (3-77).
El. 729'; Total Depth, 14,429'
Red Oak - Norris Field.
-3,361 Hartshorne Sandstone
-3,656 Atoka Formation
-12,111 Muncy sandstone
-13,306 Spiro sandstone
-13,437 Wapanucka Limestone
-13,624 Union Valley Limestone
-15,937 Arbuckle, estimated.

-Sec. 11, C-SE, LeFlore Co.
Arco # 2-11 Reed (10-22-81).
El. 819'Gr.; Total Depth, 14,229'
Red Oak - Norris Field.
-13,077 Spiro sandstone
-13,303 Wapanucka Limestone
-15,803 Arbuckle, estimated.

-Sec. 34, C-SE, LeFlore Co.
Whitmar Explor. # 1-34 Buttrill (6-11-82).
El. 654'; Total Depth, 15,230'
-14,379 Spiro sandstone
-17,374 Arbuckle, estimated.

6N-24E-Sec. 5, ?, LeFlore Co.
Santa Fe Minerals ?
El. ?; Total Depth, ?
Filed spacing to Reagan, Dec., 1989.

-Sec. 6, ? LeFlore Co.
Santa Fe Minerals ?
El. ? ; Total Depth, ?
Filed spacing to Reagan, Dec., 1989.

-Sec. 7, C-NW-SE, LeFlore Co.
Eberly & Meade # 1-7 Hawkins (5-19-78).
El. 872'; Total Depth, 15,285'
-3,618 Hartshorne Sandstone

-Sec.14, SE-NW-SE, LeFlore Co.
Sun Oil Explor. & Prod. # 1-14 Shadwick (7-86).
El. 544'; Total Depth, 13,996'
-2,980 Hartshorne Sandstone
-12,634 Spiro sandstone
-12,793 Wapanucka Limestone
-15,393 Arbuckle, estimated.

-Sec. 20, SW-NE-SE, LeFlore Co.
Humble O & R # 1-20 Thompson (11-15-66).
El. 596'; Total Depth, 14,630'
-2,794 Hartshorne Sandstone
-13,711 Spiro sandstone
-13,931 Wapanucka Limestone
-16,631 Arbuckle, estimated.

-Sec. 21, C-SE, LeFlore Co.
Branscum Petr. Inc. & Laporte Energy Co.# 1-21
Mitchell (1-24-83).
El. 561'; Total Depth, 14,601'
E. Caston Field.
-2,936 Hartshorne Sandstone
-12,937 Spiro sandstone
-13,132 Wapanucka Limestone
-13,621 Cromwell sandstone
-13,888 Goddard Shale
-15,832 Arbuckle, estimated.

6N-25E-Sec. 9, SE-NW-SE, LeFlore Co.
Arco # 1-9 Runestone (4-7-89) (10-9-89).
El. 555'; Total Depth, 17,173'
-12,135 Spiro sandstone
-12,307 Wapanucka Limestone
-12,628 Cromwell sandstone
-13,275 "Caney"
-13,517 Woodford
-13,688 Hunton
-13,730 Sylvan
-13,761 Viola
-13,885 Bromide
-14,857 Arbuckle, 1,761' drilled.

-Sec. 17, C-NE-SW-NE, LeFlore Co.
Humble O & R # 1-17 Kerr (3-19-64).
Later, Samedan # 1-17 Turnipseed (5-6-68).
El. 520'; Total Depth, 15,835'
-2,234 Hartshorne Sandstone
-12,390 Spiro sandstone
-12,571 Wapanucka Limestone
-12,925 Cromwell sandstone
-14,044 Hunton
-14,152 Sylvan Shale
-14,172 Viola
-14,322 Bromide
-15,190 Arbuckle, 125' drilled.

-Sec. 18, ?, LeFlore Co.
Arco ?
Filed spacing request Aug. 15, 1988, to Viola
at 14,690' and Arbuckle at 15,800'

6N-26E-Sec. 8, NW-SE-NW, LeFlore Co.
Tenneco # 1-8 Julia (8-4-88).
Projected total depth, 13,600 on July 20,1988.
Abandoned location.

-Sec. 29, C-NE-SW, LeFlore Co.
Mobil Oil # 1-29 Lyons Unit (7-19-66).
El. 649'; Total Depth, 10,254'
-331 Hartshorne Sandstone
-552 Atoka Formation
-9,068 Atoka sandstone, basal.

6N-27E-Sec. 16, C-SW-SW, LeFlore Co.
Wheeler & Ryan & Ambassador Oil Corp.# 1-16 Dunn
(1-18-62).
El. 681'; Total Depth, 12,031'
+245 Hartshorne Sandstone
+154 Atoka Formation

7N-8E-Sec. 2, NE-SW-NE-NW, Hughes Co.
Wyant & O'Keeffe # 1-2 Bulling (6-17-78).
El. 867'; Total Depth, 4,322'
Holdenville Field.
-2,117 Gilcrease sandstone
-2,383 Cromwell sandstone
-2,814 "Caney"
-3,095 Woodford
-3,155 Hunton
-3,275 Sylvan
-3,342 Viola
-3,393 Bromide dolomite
-3,421 Wilcox sandstone
-4,432 Arbuckle, estimated.

-Sec. 3, C-NE-NE-SW, Hughes Co.
Rives # 1-3 Platt (2-27-78).
El. 830'; Total Depth, 4,304'
Holdenville Field
-2,132 Gilcrease sandstone
-2,390 Cromwell sandstone
-2,620 "Caney"
-3,096 Woodford
-3,184 Hunton
-3,208 Sylvan
-3,281 Viola
-3,376 Wilcox sandstone - 1
-3,388 Marshall dolomite
-3,432 Wilcox sandstone - 2
-4,371 Arbuckle, estimated.

-Sec. 4, C-SE-NE-NW, Hughes Co.
Adams Petr. Enterprises Corp. # 1-4 Battlestar (5-10-80).
El. 898'; Total Depth, 4,297'
Wewoka Field.
-2,172 Gilcrease sandstone
-2,386 Union Valley Limestone
-2,620 "Caney"
-3,080 Woodford
-3,156 Hunton
-3,230 Sylvan
-3,304 Viola
-3,376 Wilcox sandstone
-4,394 Arbuckle, estimated.

-Sec. 5, SW-NE-NE, Hughes Co.
Pan American # 2-5 Garner "A" SWDW (10-58).
El. 942'; Total Depth, 5,700'
Wewoka Field.
-2,290 Cromwell sandstone

-2,698 "Caney"
-3,042 Woodford
-3,142 Sylvan
-3,218 Viola
-3,291 Wilcox sandstone - 1
-3,361 Wilcox sandstone - 2
-4,308 Arbuckle; 450' drilled.

-Sec. 6, SW-NE-NE, Seminole Co.
Keener Oil # 1-6 Janis (9-23-88).
El. 859'; Total Depth, 4,908'
Wewoka Field.
-2,257 Wapanucka Limestone
-2,369 Cromwell sandstone
-2,989 Woodford
-3,103 Sylvan
-3,175 Viola
-3,247 Wilcox sandstone - 1
-3,318 Wilcox sandstone - 2
-3,391 Tulip Creek sandstone ?
-3,799 McLish sandstone?
-3,956 Oil Creek sandstone
-4,265 Arbuckle, estimated.

-Sec. 7, SE-NE-SE, Seminole Co.
Jordan O & G # 1-7 Davis (8-20-88).
El. 949'; Total Depth, 4,340'
Wewoka Field.
-3,206 Hunton
-3,331 Wilcox sandstone
-4,348 Arbuckle, estimated.

-Sec. 8, C-SE-SE-SE, Hughes Co.
Geodyne Resources # 1-8 Bandit (8-28-78).
El. 861'; Total Depth, 4,777'
Holdenville Field.
-2,221 Gilcrease sandstone
-2,423 Union Valley Limestone
-2,553 Jefferson sandstone
-2,667 "Caney"
-3,177 Woodford
-3,295 Hunton
-3,311 Sylvan
-3,369 Viola
-3,411 Bromide dolomite
-3,471 Wilcox sandstone - 1
-4,559 Arbuckle, estimated.

7N-8E-Sec. 9, N1/2 -SW-SW-SW, Hughes Co.
Geodyne Resources Inc. # 1-9 Outlaw "OL" (5-20-78).
El. 917'Gr.; Total Depth, 4,346'
Holdenville Field.

-2,165 Gilcrease sandstone
-2,367 Union Valley Limestone
-2,497 Jefferson sandstone
-2,611 "Caney"
-3,121 Woodford
-3,239 Hunton
-3,255 Sylvan
-3,313 Viola
-3,355 Bromide dolomite
-3,415 Wilcox sandstone
-4,403 Arbuckle, estimated.

-Sec. 10, W1/2 - NE-SE-NW, Hughes Co.
Johnson - Gipson Oil # 3-10 Chapman (6-81).
El. 873'; Total Depth, 4,319'
Holdenville Field.

-2,097 Gilcrease sandstone
-2,351 Cromwell sandstone
-2,491 Jefferson sandstone
-2,601 "Caney"
-3,111 Woodford
-3,241 Hunton
-3,273 Sylvan
-3,322 Viola
-3,431 Wilcox sandstone
-4,412 Arbuckle, estimated.

-Sec. 11, C-NE-NW-SW, Hughes Co.
J. A. Flint # 2-11 Greenwood (10-15-80).
El. 924'; Total Depth, 4,467'
Holdenville Field.

-2,116 Gilcrease sandstone
-2,438 Cromwell sandstone
-2,726 Pitkin Limestone
-3,056 "Mayes"
-3,172 Woodford
-3,282 Sylvan
-3,346 Viola
-3,426 Bromide dolomite
-3,462 Wilcox sandstone - 1
-3,494 Wilcox sandstone - 2
-4,436 Arbuckle, estimated.

-Sec. 15, E1/2 - SW-SE-NE, Hughes Co.
Sun Oil # 1-15 Uel Walker (10-14-81).
El. 919'Gr.; Total Depth, 4,610'
Holdenville Field.

-2,233 Gilcrease sandstone
-2,510 Cromwell sandstone
-3,267 Woodford
-3,403 Sylvan
-3,453 Viola
-3,539 Wilcox sandstone - 1

-3,585 Wilcox sandstone - 2
-4,543 Arbuckle, estimated.

-Sec. 16, SE-NW-NW-NW, Hughes Co.
Geodyne Resources # 1-16 Desperado (2-79).
El. 921'; Total Depth, 4,210'
Holdenville Field.

-2,149 Gilcrease sandstone
-2,339 Union Valley Limestone
-2,479 Jefferson sandstone
-2,815 "Caney"
-3,032 "Mayes"
-3,132 Woodford
-3,273 Sylvan
-4,439 Arbuckle, estimated.

-Sec. 17, SW-SW-SW-NW, Seminole Co.
Amcole Energy Corp. # 1-17 Troup (6-6-80).
El. 965'; Total Depth, 4,314'
Holdenville Field.

-2,045 Gilcrease sandstone
-2,235 Union Valley Limestone
-2,319 Cromwell sandstone
-3,201 Hunton
-3,235 Viola
-3,315 Wilcox sandstone
-4,325 Arbuckle, estimated.

-Sec. 18, NE-SW-NW, Seminole Co.
Absher & Booth #1-18 Patterson (9-16-52).
El. 931'; Total Depth, 4,845'
Holdenville Field.

-2,537 Gilcrease sandstone
-2,712 Wapanucka Limestone
-2,809 Union Valley Limestone
-2,895 Cromwell sandstone
-3,119 "Caney"
-3,529 "Mayes"
-3,659 Woodford
-3,779 Sylvan
-3,796 Viola
-3,849 Bromide dolomite
-3,884 Wilcox sandstone - 1
-4,886 Arbuckle, estimated.

7N-8E-Sec. 18, C- S1/2 - NE-NE Seminole
Co. Amcole Energy Corp. # 2-18 Jackson (6-80)
El. 945'; Total Depth, 4,269'
Holdenville Field
-2,247 Union Valley Limestone
-2,264 Cromwell sandstone
-2,489 "Caney"
-2,955 "Mayes"
-3,055 Woodford
-3,167 Sylvan
-3,198 Viola
-3,308 Bromide dolomite
-4,288 Arbuckle, estimated.

-Sec. 19, W1/2 - NE-NW-NE, Seminole Co.
Liberty Enterprises, Inc. # 1-19 Tres (8-14-80).
El. 883'Gr.; Total Depth, 4,300'
Holdenville Field.
-2,061 Gilcrease sandstone
-2,179 Cromwell sandstone
-2,341 Jefferson sandstone
-2,503 "Caney"
-2,921 "Mayes"
-3,031 Woodford
-3,193 Sylvan
-3,279 Viola
-3,412 Wilcox sandstone - 1
-4,344 Arbuckle, estimated.

-Sec. 22, SE-SE-NE, Hughes Co.
Gold Creek Mining # 1-22 Warren (5-16-50).
El. 952'; Total Depth, 4,548'
-2,428 Cromwell sandstone
-3,095 "Mayes"
-3,206 Woodford
-3,427 Viola dense
-3,458 Bromide dolomite
-3,513 Wilcox sandstone - 1
-3,596 Wilcox sandstone - 2
-4,456 Arbuckle, estimated.

-Sec. 26, NW-SW-SW, Hughes Co.
Rockwell Drilling # 1-26 Kendell (6-15-84).
El. 846'; Total Depth, 4,750'
Holdenville Field.
-2,384 Gilcrease sandstone
-2,644 Wapanucka Limestone
-2,864 Union Valley Limestone
-3,889 Sylvan
-4,979 Arbuckle, estimated.

-Sec. 27, SE-NW-NW, Hughes Co.
Conoco # 1-27 Hostettler (5-7-53).
El. 917'; Total Depth, 5,055'
-2,083 Gilcrease sandstone
-2,359 Union Valley Limestone
-2,363 Cromwell sandstone

-2,873 "Caney"
-3,183 Woodford
-3,343 Sylvan
-3,368 Viola
-3,538 Wilcox sandstone - 1
-3,613 Wilcox sandstone - 2
-3,721 Tulip Creek
-3,870 McLish
-4,027 Oil Creek
-4,118 Oil Creek sandstone
-4,433 Arbuckle, estimated.

-Sec. 28, NW-SW-NW, Hughes Co.
H. E. Bale # 2-28, NW-SW-NW, Hughes Co.
El. 855'; Total Depth, 4,410'
-2,143 Gilcrease sandstone
-2,284 Wapanucka Limestone
-2,317 Cromwell sandstone
-3,018 "Mayes"
-3,124 Woodford
-3,304 Viola
-3,451 Wilcox sandstone - 1
-3,535 Wilcox sandstone - 2
-4,369 Arbuckle, estimated.

-Sec. 29, C-NW-NW-SW, Seminole Co.
Rougeot O & G # 1-29 Patterson "A" (3-75).
El. 823'; Total Depth, 4,140'
Holdenville Field.
-2,013 Gilcrease sandstone
-2,139 Wapanucka Limestone
-2,229 Union Valley Limestone
-2,252 Cromwell sandstone
-2,677 "Caney"
-2,897 "Mayes"
-3,021 Woodford
-3,147 Sylvan
-3,189 Viola
-3,283 Bromide dolomite
-3,307 Wilcox sandstone
-4,254 Arbuckle, estimated.

-Sec. 30, NE-NE-NE, Seminole Co.
San Francisco - Oklahoma Petr. # 1-30 Watters (12-7-84).
El. 912'; Total Depth, 4,316'
Holdenville Field
-2,139 Wapanucka Limestone
-2,230 Cromwell sandstone
-2,428 Woodford
-3,180 Sylvan
-3,240 Viola
-3,319 Bromide dolomite
-3,357 Wilcox sandstone
-4,308 Arbuckle, estimated.

7N-8E -Sec. 31, SE-NW-SW, Seminole Co.
J. G. Scott Drilling Co. # 2-31 Story (5-13-87).
El. 929'; Total Depth, 5,410'
Holdenville Field.
-2,731 Gilcrease sandstone
-3,279 Wapanucka Limestone
-3,431 Union Valley Limestone
-3,553 Cromwell sandstone
-3,602 Jefferson sandstone
-3,821 "Caney"
-4,193 "Mayes"
-4,279 Woodford
-4,405 Viola ?
-4,419 Bromide dolomite
-4,425 Wilcox sandstone - 1
-4,455 Marshall dolomite
-5,398 Arbuckle, estimated.

-Sec 34, NW-NW-NW, Hughes Co.
Jordan O & G # 1-34 Joshua (9-1-84).
El. 845'; Total Depth, 4,446'
Holdenville Field.
-2,220 Gilcrease sandstone
-2,455 Wapanucka Limestone
-2,619 Union Valley Limestone
-3,520 Hunton
-4,693 Arbuckle, estimated.

-Sec. 35, N1/2 - SW-NE-SW, Hughes Co.
Jordan O & G # 1-35 Moore (11-13-83).
El. 768'; Total Depth, 4,745'
Holdenville Field.
-2,605 Wapanucka Limestone
-2,814 Cromwell sandstone
-3,602 Woodford
-3,772 Sylvan
-3,834 Viola
-3,922 Wilcox sandstone
-4,827 Arbuckle, estimated.

-Sec. 36, C-W1/2-SW-NE, Hughes Co.
Buck & Mayo # 1-36 Perry (8-22-82).
El. 811'; Total Depth, 4,919'
SW Holdenville Field.
-2,469 Gilcrease sandstone
-2,709 Wapanucka Limestone
-2,979 Cromwell sandstone
-3,799 Woodford
-3,969 Viola
-4,094 Wilcox sandstone
-4,962 Arbuckle, estimated.

-Sec. 36, NE-SE-NW, Hughes Co.
Buck & Mayo # 1-36 Stevenson (7-5-83)(3-16-84).
El. 834'; Total Depth, 5,560'
SW Holdenville Field.
-3,873 Viola

-3,949 Bromide dolomite
-4,036 Wilcox sandstone - 1
-4,193 Wilcox sandstone - 2
-4,400 McLish
-4,455 McLish sandstone
-4,588 Oil Creek
-4,866 Arbuckle, estimated.

7N-9E-Sec. 1, SW-SW-NE, Hughes Co.
Amax Petr. # 1-1 Bundy (12-64).
El. 880'; Total Depth, 5,200'
S. Yeager Field.
-2,096 Hartshorne Sandstone
-2,787 Wapanucka Limestone
-3,072 Union Valley Limestone
-3,080 Cromwell sandstone
-3,808 Woodford
-3,896 Hunton
-4,046 Viola
-4,088 Simpson
-4,168 Wilcox sandstone - 1
-4,298 Wilcox sandstone - 2
-5,091 Arbuckle, estimated.

-Sec. 2, C-NE-SW, Hughes Co.
Heston Oil # 1-2 Turner (1-19-78).
El 837'; Total Depth, 3,955'
-2,085 Hartshorne Sandstone
-2,678 Wapanucka Limestone
-2,993 Union Valley Limestone
-3,013 Cromwell sandstone
-4,901 Arbuckle, estimated.

-Sec. 3, C-SE-NW, Hughes Co.
Amer. Petr. & Mineral Co., Inc. # 1-3Chapman (8-15-80).
El. 870'; Total Depth, 4,910'
Holdenville Field.
-2,180 Gilcrease sandstone
-2,549 Wapanucka Limestone
-3,538 Woodford
-3,789 Viola
-3,850 Bromide dolomite
-3,961 Wilcox sandstone - 2
-4,834 Arbuckle, estimated.

-Sec. 5, NE-NE-NE, Hughes Co.
Seter Oil # 1-5 ? (11-44).
El. 799'; Total Depth, 3,718'
-2,655 Wapanucka Limestone
-2,796 Union Valley Limestone
-4,878 Arbuckle, estimated.

7N-9E-Sec. 6, C-SW-NE, Hughes Co.
Southwest Energy Development # 1-6 Ada Rose (12-3-81).
El. 833'Gr.; Total Depth, 4,612'
Holdenville Field.
-1,997 Booch sandstone
-3,460 Hunton
-3,739 Wilcox sandstone - 1
-4,685 Arbuckle, estimated.

-Sec. 8, SE-SE-SE, Hughes Co.
W. E. Anderson #1-8 Sandlin "A" (3-24-54).
El. 868'; Total Depth, 3,045'
-2,091 Booch sandstone
-2,164 Hartshorne Sandstone
-2,274 Gilcrease sandstone
-3,018 Cromwell sandstone
-4,900 Arbuckle, estimated.

-Sec. 9, C-NE-NE-SE, Hughes Co.
Ame. Petr. & Mineral Co. # 1-9 Chapman (11-17-80).
El. 921'; Total Depth, 4,910'
Holdenville Field.
-2,207 Gilcrease sandstone
-2,602 Wapanucka Limestone
-2,971 Union Valley Limestone
-3,735 Hunton
-3,809 Viola
-3,884 Wilcox sandstone - 1
-3,974 Wilcox sandstone - 2
-4,854 Arbuckle, estimated.

-Sec. 10, C-SE-SW-NW, Hughes Co.
Amer.Petr. & Min. # 1-10 Chapman(8-15-80) (11-15-85).
El. 920'; Total Depth, 4,913'
Holdenville Field.
-2,330 Gilcrease sandstone
-3,615 Woodford
-3,804 Viola
-3,860 Bromide dolomite
-3,967 Wilcox sandstone - 2
-4,849 Arbuckle, estimated.

-Sec. 11, C-SW-SE, Hughes Co.
Glenco Petr. Corp. # 1-11 Bear (12-20-82).
El. 875'; Total Depth, 5,640'
Holdenville Field.
-1,370 Bartlesville sandstone
-2,013 Booch sandstone
-2,447 Gilcrease sandstone
-2,695 Union Valley Limestone
-2,736 Cromwell sandstone
-2,850 Jefferson sandstone
-2,977 "Caney"
-3,711 "Mayes"
-3,851 Woodford
-4,023 Hunton
-4,067 Sylvan

-4,157 Viola
-4,252 Bromide sandstone - 1
-4,307 Bromide sandstone - 2
-4,505 McLish
-4,539 McLish sandstone
-4,680 Oil Creek
-4,741 Oil Creek sandstone
-5,202 Arbuckle, estimated.

-Sec. 13, SW-NW-NW, Hughes Co.
Cantrell # 1-13 Jerry (7-10-85).
El. 894'; Total Depth, 4,955'
Holdenville Field.
-2,118 Hartshorne Sandstone
-2,926 Wapanucka Limestone, base.
-3,222 Union Valley Limestone
-3,946 Woodford
-4,042 Hunton
-5,141 Arbuckle, estimated.

-Sec. 14, C-NE-NW-SW, Hughes Co.
C & S Explor., Inc. # 1-14 Shields (12-82).
El. 893'; Total Depth, 4,938'
Holdenville Field.
-2,119 Hartshorne Sandstone
-2,425 Gilcrease sandstone
-3,127 Cromwell sandstone
-3,855 Woodford
-3,979 Hunton
-3,995 Sylvan
-5,072 Arbuckle, estimated.

-Sec. 15, SE-NW-NW, Hughes Co.
L. M. Chapman # 1-15 Hickory (8-11-54).
El. 909'; Total Depth, 5,093'
-2,111 Hartshorne Sandstone
-2,698 Wapanucka Limestone
-3,046 Union Valley Limestone
-3,061 Cromwell sandstone
-3,211 "Caney"
-3,726 Woodford
-3,844 Hunton
-3,898 Viola
-3,978 Bromide dolomite
-3,997 Wilcox sandstone - 1
-4,107 Wilcox sandstone - 2
-4,943 Arbuckle, estimated.

-Sec. 16, C-SW-SE-SW, Hughes Co.
RWIT Drilling Co., Inc. # 1-16 Anita (12-1-80).
El. 887'; Total Depth, 3,693'
Holdenville Field.
-2,193 Hartshorne Sandstone
-2,495 Gilcrease sandstone
-2,733 Wapanucka Limestone
-4,978 Arbuckle, estimated.

7N-9E-Sec. 19, SW-NE-SW-NE, Hughes Co.

J. A. Chapman # 2-19 Reed (8-25-76).

El. 892'Gr.' Total Depth, 4,921'

-2,408 Gilcrease sandstone
-2,898 Cromwell sandstone
-2,998 Jefferson sandstone
-3,628 Woodford
-3,708 Hunton
-3,862 Sylan
-3,926 Viola
-3,978 Wilcox sandstone
-4,935 Arbuckle, estimated.

-Sec. 20, SW-NW-NW, Hughes Co.

H. H. Diamond, Inc. & O. Rives & W. G.

Rogers # 1-20 Mahan (8-25-54).

El. 901'; Total Depth, 4,972'

SE Holdenville Field.

-2,199 Hartshorne Sandstone
-2,691 Wapanucka Limestone
-2,972 Cromwell sandstone
-3,704 Woodford
-3,849 Sylan
-3,915 Viola
-3,950 Wilcox sandstone - 1
-4,029 Wilcox sandstone - 2
-4,924 Arbuckle, estimated.

-Sec. 21, C-NE-SW-SW, Hughes Co.

Bass Explor. # 1-21 Sultan (5-11-81).

El. 891'; Total Depth, 4,145'

SE Holdenville Field.

-2,225 Hartshorne Sandstone
-2,488 Gilcrease sandstone
-2,825 Wapanucka Limestone
-3,136 Jefferson sandstone
-5,048 Arbuckle, estimated.

-Sec. 22, NE-NE-SE-NE, Hughes Co.

Jordan O & G # 1-22 Scott (12-23-83).

El. 878'; Total Depth, 5,200'

Holdenville Field.

-2,203 Hartshorne Sandstone
-2,534 Gilcrease sandstone
-2,850 Wapanucka Limestone
-3,194 Union Valley Limestone
-3,208 Cromwell sandstone
-3,595 Woodford
-4,048 Sylan
-4,113 Viola
-4,252 Wilcox sandstone
-5,122 Arbuckle, estimated.

-Sec. 23, SW-SE-NW, Hughes Co.

Mustang Prod. # 1-23 Manahan (8-16-84).

El. 878'; Total Depth, 4,280'

-2,159 Hartshorne Sandstone

-2,490 Gilcrease sandstone
-2,902 Wapanucka Limestone
-3,238 Union Valley Limestone
-3,242 Cromwell sandstone
-5,125 Arbuckle, estimated.

-Sec. 25, C-SE-NE, Hughes Co.

Davis Oil # 1-25 Robinson (7-25-82).

El. 983'; Total Depth, 6,050'

-3,520 Wapanucka Limestone
-3,845 Union Valley Limestone
-3,853 Cromwell sandstone
-3,998 Jefferson sandstone
-4,649 Woodford
-4,796 Sylan
-4,873 Viola
-5,021 Wilcox sandstone - 1
-5,882 Arbuckle, estimated.

-Sec. 29, C-SE-SE-NW, Hughes Co.

Whitson Oil # 1-29 Loftis (6-27-77).

El. 831'; Total Depth, 3,925'

SE Holdenville Field.

-2,191 Hartshorne Sandstone
-2,729 Wapanucka Limestone
-3,029 Union Valley Limestone
-3,045 Cromwell sandstone
-4,952 Arbuckle, estimated.

-Sec. 31, SE-SE-NW, Hughes Co.

R. P. Diehl # 1-31 McCoin (4-21-54).

El. 768'; Total Depth, 4,845'

-2,205 Hartshorne Sandstone
-2,475 Gilcrease sandstone
-2,676 Union Valley Limestone
-3,944 Viola
-4,077 Wilcox sandstone - 1
-4,953 Arbuckle, estimated.

7N-10E-Sec. 1, C-SW-SW, Hughes Co.

Hold Oil Corp. # 1-1 Denney (1-30-81).

El. 848'; Total Depth, 3,785'

Greasy Creek Field.

- 1,772 Hartshorne Sandstone
-2,272 Gilcrease sandstone
-2,552 Wapanucka Limestone
-2,762 Union Valley Limestone
-2,882 Cromwell sandstone
-4,868 Arbuckle, estimated.

-Sec. 3, NW-NW-SE, Hughes Co.

ARBAC Petr. # 1-3 Rogers (6-23-82)

(old location, abandoned).

El. 838'; Total Depth, 3,733'

-2,476 Wapanucka Limestone
-2,752 Cromwell sandstone
-4,792 Arbuckle, estimated.

7N-10E-Sec. 4, SW-NW-SE, Hughes Co.
T. E. Williams # 1-4 Dalton (8-49) (12-54).
El. 793'; Total Depth, 3,597'
Greasy Creek Field.
-1,874 Hartshorne Sandstone
-2,147 Gilcrease sandstone
-2,470 Wapanucka Limestone
-2,746 Cromwell sandstone
-4,786 Arbuckle, estimated.

-Sec. 4, C-NW-NE, Hughes Co.
Gel O & G # 1-4 Charity (7-5-83).
El. 756'Gr.; Total Depth, 4,476'
Greasy Creek Field.

-Sec. 5, SW-SE-NW, Hughes Co.
Melina O & G # 1-5 Melina-Nolen (5-86).
El. 808'; Total Depth, 5,215'
N. Horn's Corner Field.
-1,960 Hartshorne Sandstone
-2,160 Gilcrease sandstone
-2,509 Wapanucka Limestone
-2,772 Union Valley Limestone
-2,778 Cromwell sandstone
-3,065 Pitkin Limestone
-3,639 Misener sandstone
-3,683 Viola
-3,754 Wilcox sandstone
-4,044 McLish
-4,286 Oil Creek
-4,683 Arbuckle, estimated.

-Sec. 6, C-NE-SE-SE, Hughes Co.
Texas International Petr. Corp. # 1-6 Baxter (8-3-83).
El. 827'Gr.; Total Depth, 5,426'
N. Horn's Corner Field.
-3,720 Viola
-4,720 Arbuckle, estimated.

-Sec. 7, W1/2 - SE-NE-SE, Hughes Co.
Gomaco, Inc. # 1-7 Lankford (4-13-80.(5-25-81)(10-31-81).
El. 839'; Total Depth, 5,441'
N. Horn's Corner Field.
-2,277 Wapanucka Limestone
-2,643 Union Valley Limestone
-3,425 Woodford
-3,537 Hunton
-3,563 Sylvan
-3,593 Viola
-3,681 Wilcox sandstone - 1
-3,785 Wilcox sandstone - 2
-3,943 McLish
-4,165 Oil Creek
-4,285 Oil Creek sandstone, basal.
-4,593 Arbuckle; 9' drilled.

-Sec. 9, SW-SW-NE, Hughes Co.

Helmerick & Payne #1-9 Myers (3-20-51).
El. 820'; Total Depth, 4,922'
Greasy Creek Field.
-1,808 Hartshorne Sandstone
-2,086 Gilcrease sandstone
-2,468 Wapanucka Limestone
-2,727 Union Valley Limestone
-2,748 Cromwell sandstone
-3,511 Woodford
-3,612 Hunton
-3,625 Sylvan
-3,727 Viola
-4,061 Wilcox sandstone - 2
-4,727 Arbuckle, estimated.

-Sec. 10, NE-SW-SW, Hughes Co.
Hub Hill # 1-10 Price et al (9-65).
El. 863'Gr.; Total Depth, 3,612'
Greasy Creek Field.
-1,810 Hartshorne Sandstone
-2,091 Gilcrease sandstone
-2,497 Wapanucka Limestone
-2,742 Cromwell sandstone
-4,813 Arbuckle, estimated.

-Sec. 11, E1/2-NW-SE, Hughes Co.
R. P. Jackman # 1-11 Horton (11-18-83).
El. 866'; Total Depth, 3,900'
SE Horntown Field.
-1,800 Hartshorne Sandstone
-2,204 Gilcrease sandstone
-2,534 Wapanucka Limestone
-2,821 Union Valley Limestone
-4,850 Arbuckle, estimated.

-Sec. 12, SW-NE, Hughes Co.
Tridon Oil Inc. # 1-12 Bailey (12-6-66).
El. 845'; Total Depth, 3,795'
SE Horntown Field.
-1,785 Hartshorne Sandstone
-2,133 Gilcrease sandstone
-2,613 Wapanucka Limestone
-2,863 Union Valley Limestone
-2,914 Cromwell sandstone
-4,929 Arbuckle, estimated.

-Sec. 13, C-NW-NW, Hughes Co.
Loftis # 1-13 Landford-Dean (10-15-86).
El. 915'; Total Depth, 4,060'
SE Horntown Field.
-1,805 Hartshorne Sandstone
-2,175 Gilcrease sandstone
-2,650 Wapanucka Limestone
-2,915 Union Valley Limestone
-2,985 Cromwell sandstone
-3,095 Jefferson sandstone
-4,966 Arbuckle, estimated.

7N-10E-Sec. 14, C-NE-SE, Hughes Co.
R. Cobb # 1-14 Stevenson et al (1-25-56).
El. 901'; Total Depth, 3,944'
SE Horntown Field.
-1,849 Hartshorne Sandstone
-2,239 Gilcrease sandstone
-2,675 Wapanucka Limestone
-2,927 Union Valley Limestone
-2,995 Cromwell sandstone
-4,991 Arbuckle, estimated.

-Sec. 15, C-NW-NE, Hughes Co.
Glenco International # 2-15 Ramsey (2-86).
El. 868'; Total Depth, 3,982'
SE Horntown Field.
-1,824 Hartshorne Sandstone
-2,272 Gilcrease sandstone
-2,546 Wapanucka Limestone
-2,817 Union Valley Limestone
-2,861 Cromwell sandstone
-4,862 Arbuckle, estimated.

-Sec. 16, NW-SE-NW, Hughes Co.
Geoex Resources # 1-16 Cherry "A" (8-11-88)
El. 834'; Total Depth, 4,845'
SE Horntown Field.
-1,851 Hartshorne Sandstone
-2,151 Gilcrease sandstone
-3,286 Union Valley Limestone
-3,646 Woodford
-3,741 Sylvan
-3,841 Viola
-3,941 Wilcox sandstone - 1
-3,966 Marshall dolomite
-4,841 Arbuckle, estimated.

-Sec. 17, N1/2 - NW-NW, Hughes Co.
Gomaco, Inc. # 1-17 Bell (5-18-85).
El. 820'Gr.; Total Depth, 4,708'
N. Horn's Corner Field.
-2,771 Union Valley Limestone
-2,799 Cromwell sandstone
-3,709 Misener sandstone
-3,760 Viola
-3,851 Wilcox sandstone - 1
-4,760 Arbuckle, estimated.

-Sec. 18, W1/2 - SE-SW, Hughes Co.
Hutton Gas # 1-18 Shed (5-22-86).
El. 889'; Total Depth, 4,635'
Horn's Corner Field.
-2,106 Hartshorne Sandstone
-2,541 Gilcrease sandstone
-3,436 Union Valley Limestone
-3,471 Cromwell sandstone
-3,616 Jefferson sandstone
-5,386 Arbuckle, estimated.

-Sec. 19, C- W1/2 NE-NE, Hughes Co.
Deep Rock # 1-19 Celia (3-43).
El. 829'; Total Depth, 4,961'
N. Horn's Corner Field.
-2,691 Wapanucka Limestone
-2,981 Union Valley Limestone
-3,008 Cromwell sandstone
-3,786 Woodford
-3,896 Sylvan
-3,961 Viola
-4,071 Wilcox sandstone - 1
-4,123 Wilcox sandstone - 2
-4,935 Arbuckle, estimated.

-Sec. 20, NW-NE-NE, Hughes Co.
Ferguson Oil # 1-20 Steele (2-69).
El. 825'; Total Depth, 4,021'
Horn's Corner Field.
-1,933 Hartshorne Sandstone
-1,994 Atoka Formation
-2,189 Gilcrease sandstone
-2,670 Wapanucka Limestone
-2,987 Union Valley Limestone
-3,084 Cromwell sandstone - 3
-3,157 Jefferson sandstone
-4,984 Arbuckle, estimated.

-Sec. 21, SW-SW-SW, Hughes Co.
Arnold Petr. # 1-21 Price Unit (12-23-66).
Later, Champlin Petr. (1-4-67).
El. 824'; Total Depth, 5,840'
Horn's Corner Field. Dual Discovery,
Union Valley - Cromwell-1. Savanna.
-1,252 Savanna Formation
-1,638 Booch sandstone
-1,934 Hartshorne Sandstone
-1,998 Atoka Formation
-2,346 Gilcrease sandstone
-2,686 Wapanucka Limestone
-2,956 Union Valley Limestone
-2,988 Cromwell sandstone
-3,138 Jefferson sandstone
-3,312 "Caney"
-3,824 Woodford
-3,941 Hunton
-3,942 Sylvan
-4,026 Viola
-4,148 Bromide dolomite
-4,152 Wilcox sandstone - 1
-4,258 Wilcox sandstone - 2
-4,358 McLish
-4,514 McLish sandstone, basal.
-4,552 Oil Creek
-4,612 Oil Creek sandstone
-4,870 Joins
-5,000 Arbuckle, 16' drilled.

7N-10E-Sec. 21, S1/2 - NW-NW-NW, Hughes Co.

Cleary Petr. # 1-21 Price (9-19-75).

El. 831'; Total Depth, 5,748'

Horn's Corner Field.

- 1,922 Hartshorne Sandstone
- 1,984 Atoka Formation
- 2,329 Gilcrease sandstone
- 2,764 Wapanucka Limestone
- 3,019 Union Valley Limestone
- 3,119 Cromwell sandstone - 3
- 3,187 Jefferson sandstone
- 3,529 "Caney"
- 3,979 Sylvan
- 4,069 Viola
- 4,179 Wilcox sandstone - 1
- 4,229 Wilcox sandstone - 2
- 4,394 McLish
- 4,549 McLish sandstone, basal.
- 4,649 Oil Creek sandstone, basal.
- 4,904 Joins
- 5,043 Arbuckle, estimated.

-Sec. 22, C-SE-SW, Hughes Co.

Harper Oil # 1-22 Ramsey (12-11-69).

El. 892'; Total Depth, 6,073'

- 1,962 Hartshorne Sandstone
- 2,801 Spiro sandstone
- 2,812 Wapanucka Limestone
- 3,082 Union Valley Limestone
- 3,103 Cromwell sandstone
- 3,283 Jefferson sandstone
- 3,965 Woodford
- 4,084 Hunton
- 4,167 Sylvan
- 4,262 Viola
- 4,376 Wilcox sandstone - 1
- 4,428 Wilcox sandstone - 2
- 4,637 McLish
- 4,763 Oil Creek
- 4,822 Oil Creek sandstone
- 5,090 Joins
- 5,236 Arbuckle, estimated.

-Sec. 23, C-SE-NW, Hughes Co.

ARBAC Petr., Inc. # 1-23 Wilbanks (4-15-80)

El., 891'; Total Depth, 5,990'

SE Horntown Field.

- 2,015 Hartshorne Sandstone

-Sec. 24, C-SE, Hughes Co.

Tide West Oil # 1-24 Debbie Ann (6-27-86).

El. 962'; Total Depth, 4,624'

- 2,000 Hartshorne Sandstone
- 2,482 Gilcrease sandstone
- 3,111 Spiro sandstone
- 3,225 Wapanucka Limestone, base.
- 3,428 Union Valley Limestone

-5,472 Arbuckle, estimated.

-Sec. 26, W1/2 - SE-SW, Hughes Co.

Quintana Petr. # 1-26 Eckles (6-26-86).

Later, Loftis (10-15-87).

El. 905'; Total Depth, 4,650'

- 2,113 Hartshorne Sandstone
- 2,251 Gilcrease sandstone
- 3,239 Wapanucka Limestone
- 3,541 Union Valley Limestone
- 3,629 Cromwell sandstone
- 5,553 Arbuckle, estimated.

-Sec. 27, C-SW-NE-NW, Hughes Co.

National Oil # 1-27 Eckles (10-14-80).

El. 880'; Total Depth, 5,120'

Horn's Corner Field.

-Sec. 28, NE-NW-NW, Hughes Co.

Deep Rock # 1-28 ? (10-43).

El. 826'; Total Depth, 5,107'

- 2,773 Wapanucka Limestone
- 3,068 Cromwell sandstone
- 3,969 Hunton
- 3,999 Sylvan
- 4,086 Viola
- 4,196 Wilcox sandstone
- 5,060 Arbuckle estimated.

-Sec. 29, C-NE-SE-SW, Hughes Co.

Ronnell Corp. # 2-29 Johnson (1-3-79).

El. 803'; Total Depth, 4,920'

Horn's Corner Field.

- 1,927 Hartshorne Sandstone
- 1,997 Atoka Formation
- 2,417 Gilcrease sandstone
- 2,767 Wapanucka Limestone
- 2,987 Union Valley Limestone
- 3,027 Cromwell sandstone
- 3,157 Jefferson sandstone
- 3,337 Goddard Shale
- 3,517 "Caney"
- 3,897 Woodford
- 3,999 Sylvan
- 4,087 Viola
- 5,061 Arbuckle, estimated.

7N-10E-Sec. 29, SE-SW-SW, Hughes Co.
J. G. Scott Drlg. # 1-29 Carmichael (6-86).
El. 816'; Total Depth, 5,450'
Horn's Corner Field.
-1,955 Hartshorne Sandstone
-2,765 Gilcrease sandstone
-2,804 Wapanucka Limestone
-3,089 Union Valley Limestone
-3,198 Cromwell sandstone
-3,258 Jefferson sandstone
-3,948 Hunton
-4,004 Viola
-4,130 Wilcox sandstone - 1
-4,243 Wilcox sandstone - 2
-4,553 Oil Creek
-4,978 Arbuckle, estimated.

-Sec. 30, W1/2 - NE-SE, Hughes Co.
Ballew O & G #1-30 Irene "B-1(84).
Later, Quinoco Petr. (10-30-86).
El. 830'; Total Depth, 5,250'
Horn's Corner Field.
-2,420 Gilcrease sandstone
-3,070 Union Valley Limestone
-3,220 Cromwell sandstone - 2
-4,186 Viola
-4,310 Wilcox sandstone - 1
-5,160 Arbuckle, estimated.

-Sec. 31, C-NW-NE, Hughes Co.
Del Petr. # 2-31 Smith (1-23-89).
El. 783'; Total Depth, 5,570'
Horn's Corner Field.
-2,015 Hartshorne Sandstone
-2,449 Gilcrease sandstone
-2,846 Wapanucka Limestone
-3,113 Union Valley Limestone
-3,239 Jefferson sandstone
-3,947 Woodford
-4,093 Sylvan
-4,172 Viola
-4,267 Wilcox sandstone - 1
-4,347 Wilcox sandstone - 2
-4,547 McLish sandstone
-4,682 Oil Creek
-5,146 Arbuckle, estimated.

-Sec. 32, C-NW-NW-NE, Hughes Co.
Ballew O & G # 1-32 Jessica "B" (5-17-83).
El. 860'; Total Depth, 5,300'
Horn's Corner Field.
-1,929 Hartshorne Sandstone
-1,935 Atoka Formation
-1,996 Gilcrease sandstone
-2,722 Wapanucka Limestone
-2,769 Union Valley Limestone
-3,005 Cromwell sandstone

-3,196 Jefferson sandstone
-3,252 Goddard Shale
-3,290 "Caney"
-3,780 Woodford
-3,887 Hunton
-4,035 Sylvan
-4,048 Viola
-4,139 Bromide
-4,208 Bromide sandstone - 1
-4,252 Bromide sandstone - 2
-4,312 McLish
-4,349 McLish sandstone
-5,022 Arbuckle, estimated.

-Sec. 34, C-SE-SE, Hughes Co.
FCD Oil Corp. # 1-34 Eckles HDQ (11-29-80).
El. 800'; Total Depth, 4,555'
-3,600 Union Valley Limestone
-3,670 Cromwell sandstone
-5,616 Arbuckle, estimated.

-Sec. 35, S1/2 - N1/2 - SW-NW, Hughes Co.
Harper Oil # 1-35 Eckles (9-27-72).
El. 908'; Total Depth, 4,675'
W. Shady Grove Field.
-2,114 Hartshorne Sandstone
-2,252 Gilcrease sandstone
-3,246 Wapanucka Limestone
-3,544 Union Valley Limestone
-3,566 Cromwell sandstone
-5,560 Arbuckle, estimated.

-Sec. 36, SE-SE-SE, Hughes Co.
Gomaco, Inc. # 1-36 Meadors (11-1-85).
El. 845'; Total Depth, 4,710'
W. Shady Grove Field.
-2,227 Gilcrease sandstone
-3,495 Union Valley Limestone
-3,525 Cromwell sandstone
-3,747 Jefferson sandstone
-5,511 Arbuckle, estimated.

7N-11E-Sec. 1, NE-SW-SE, Hughes Co.
King-Stevenson # 1-1 Klein or Klene (9-59).
El. 700'; Total Depth, 3,414'
E. Lamar Field.
-1,642 Hartshorne Sandstone
-2,695 Wapanucka Limestone
-4,957 Arbuckle, estimated.

7N-11E-Sec. 2, C-SE-SE, Hughes Co.
Jay Petr. # 1-2 George (7-7-88).
El. 705'; Total Depth, 3,625'
E. Lamar Field.
-1,752 Hartshorne Sandstone
-2,142 Gilcrease sandstone
-2,827 Wapanucka Limestone
-5,089 Arbuckle, estimated.

-Sec. 3, C-NW-NW, Hughes Co.
Wytex Prod. # 1-3 Cowart (11-26-80).
El. 938'Gr.; Total Depth, 4,130'
E. Lamar Field.
-1,734 Hartshorne Sandstone
-2,752 Wapanucka Limestone
-2,968 Union Valley Limestone
-3,040 Cromwell sandstone
-5,014 Arbuckle, estimated.

-Sec. 4, C-SW-SE, Hughes Co.
Nelson-Spain # 1-4 Thompson (1-25-62).
Later, E. F. Culp (6-4-64).
El. 834'; Total Depth, 4,428'
-2,030 Hartshorne Sandstone
-3,008 Wapanucka Limestone
-3,251 Union Valley Limestone
-3,341 Cromwell sandstone
-5,270 Arbuckle, estimated.

-Sec. 5, C-SW-SE, Hughes Co.
Climax Oil # 1-5 Harjo (11-15-62).
Later, ARBAC Petr. (19-1-73).
El. 898'; Total Depth, 4,184'
W. Lamar Field.
-1,830 Hartshorne Sandstone
-1,961 Gilcrease sandstone
-2,830 Wapanucka Limestone
-3,086 Union Valley Limestone
-3,167 Cromwell sandstone
-5,092 Arbuckle, estimated.

-Sec. 7, C-SW-NE, Hughes Co.
Heston Oil # 1-7 George (2-15-79).
El. 935'; Total Depth, 4,041'
SE Horntown Field.
-1,783 Hartshorne Sandstone
-2,169 Gilcrease sandstone
-2,669 Wapanucka Limestone
-2,964 Union Valley Limestone
-3,005 Cromwell sandstone
-4,931 Arbuckle, estimated.

-Sec. 9, E1/2 - E1/2 - W1/2 -
NE, Hughes Co. Ambassador Oil # 1-9
Lamar Mountain (6-81).
El. 1,000'; Total Depth, 4,342'
SW Lamar Field.

-1,860 Hartshorne Sandstone
-2,308 Gilcrease sandstone
-2,876 Wapanucka Limestone
-3,160 Union Valley Limestone
-5,138 Arbuckle, estimated.

-Sec. 12, NE-SW-NW, Hughes Co.
Deep Rock Oil Corp. # 1-12 Eckles (8-75-50)
and (11-30-55). Later, Earlsboro O & G(10-72).
El. 782'; Total Depth, 4,062'
-1,626 Hartshorne Sandstone
-2,670 Wapanucka Limestone
-2,909 Union Valley Limestone
-3,007 Cromwell sandstone
-3,121 Jefferson sandstone
-4,932 Arbuckle, estimated.

-Sec. 14, C-NE, Hughes Co.
Heston Oil # 1-14 Neal (6-78).
El. 796'; Total Depth, 4,150'
E. Lamar Field.
-1,685 Hartshorne Sandstone
-2,316 Gilcrease sandstone
-2,744 Wapanucka Limestone
-2,999 Union Valley Limestone
-3,102 Cromwell sandstone
-3,216 Jefferson sandstone
-5,006 Arbuckle, estimated.

-Sec. 16, C-W1/2 - SE, Hughes Co.
Boswell Energy # 1-16 Anderson (6-20-79).
El. 1,082'; Total Depth, 4,710'
SW Lamar Field.
-1,833 Hartshorne Sandstone
-3,088 Wapanucka Limestone
-3,486 Union Valley Limestone
-5,350 Arbuckle, estimated.

-Sec. 17, NW-NE-SW, Hughes Co.
Phillips Petr. # 1-17 Townsend (6-42).
El. 976'; Total Depth, 5,524'
SW Lamar Field.
-1,902 Hartshorne Sandstone
-2,979 Wapanucka Limestone
-3,216 Union Valley Limestone
-3,254 Cromwell sandstone
-4,109 Woodford
-4,227 Hunton
-4,239 Sylvan
-4,342 Viola
-4,454 Wilcox sandstone
-5,248 Arbuckle, estimated.

7N-11E-Sec. 19, C-S1/2 - SW, Hughes Co.
Tide West Oil # 1-19 Paula (2-22-87).
El. 918'; Total Depth, 4,095'
W. Shady Grove Field.
-1,992 Hartshorne Sandstone
-2,072 Atoka Formation
-2,485 Gilcrease sandstone
-3,132 Spiro sandstone
-3,172 Wapanucka Limestone
-5,434 Arbuckle, estimated.

-Sec. 20, NE-NW-NE, Hughes Co.
Deep Rock # 1-20 Bailey (11-14-44).
Later, O. N. Sellers (6-6-56).
El. 929'; Total Depth, 5,506'
SW Lamar Field.
-1,721 Hartshorne Sandstone
-1,866 Gilcrease sandstone
-2,776 Wapanucka Limestone
-3,108 Union Valley Limestone
-3,205 Cromwell sandstone
-3,581 Fayetteville Shale ("Caney")
-3,851 "Mayes"
-4,061 Woodford
-4,183 Hunton
-4,301 Viola
-4,389 Bromide dolomite
-4,419 Wilcox sandstone - 1
-4,511 Wilcox sandstone - 2
-5,207 Arbuckle, estimated.

-Sec. 22, C-SE-SE, Hughes Co.
Chester Oil # 1-22 Factor (5-27-65).
El. 795'; Total Depth, 4,368'
S. Lamar Field.
-1,831 Hartshorne Sandstone
-3,413 Cromwell sandstone
-5,391 Arbuckle, estimated.

-Sec. 24, C-SE-NW, Hughes Co.
J. Scott Drlg. & H. H. Diamond, Inc. # 1-24
Chapman (12-9-73).
El. 864'; Total Depth, 4,435'
-1,790 Hartshorne Sandstone
-2,542 Gilcrease sandstone
-3,112 Wapanucka Limestone
-3,396 Union Valley Limestone
-3,538 Jefferson sandstone
-5,373 Arbuckle, estimated.

-Sec. 24, S1/2 - N1/2 - SE-SW, Hughes
Co. H. H. Diamond, Inc. # 1-24 Rosa (1-12-82).
El. 805'; Total Depth, 5,570'
S. Lamar Field.
-1,779 Hartshorne Sandstone
-2,507 Gilcrease sandstone
-3,433 Cromwell sandstone

-4,611 Viola
-4,739 Wilcox sandstone
-5,517 Arbuckle, estimated.

-Sec. 25, C-NE-NE, Hughes Co.
H. H. Diamond # 1-25 Bob (10-4-79).
El. 896'; Total Depth, 5,840'
E. Lamar Field.
-1,815 Hartshorne Sandstone
-3,351 Wapanucka Limestone
-3,456 Union Valley Limestone
-3,716 Jefferson sandstone
-3,804 "Caney"
-4,354 "Mayes"
-4,504 Woodford
-4,584 Hunton
-4,638 Sylvan
-4,722 Viola
-4,860 Wilcox sandstone - 1
-5,628 Arbuckle, estimated.

-Sec. 27, SE-SW, Hughes Co.
Murexco Petr. # 1-27 Kamperman (7-1-85).
El. 827'Gr.; Total Depth, 4,999'
S. Lamar Field.
-2,136 Hartshorne Sandstone
-2,997 Gilcrease sandstone
-3,623 Wapanucka Limestone
-3,929 Union Valley Limestone
-3,949 Cromwell sandstone
-5,885 Arbuckle, estimated.

7N-11E-Sec. 28, SW-SE-NW, Hughes Co.
Murexco Petr. # 1-28 Sultan (5-27-85).
El. 792'Gr.; Total Depth, 5,000'
SW Lamar Field.
-2,098 Hartshorne Sandstone
-3,548 Wapanucka Limestone
-3,836 Union Valley Limestone
-3,862 Cromwell sandstone
-5,810 Arbuckle, estimated.

-Sec. 30, C-S1/2-SW, Hughes Co.
Tide West Oil # 1-30 Jackson (1-31-86).
El. 750'; Total Depth, 4,545'
W. Shady Grove Field.
-2,050 Hartshorne Sandstone
-3,267 Wapanucka Limestone
-3,580 Union Valley Limestone
-5,529 Arbuckle, estimated.

7N-11E-Sec. 31, NW-SE-SW, Hughes Co.
Phillips Petr. # 1-31 Smith (7-31-42).
Later, Chester Oil # 1-31 Showalter (12-10-64).
El. 934'; Total Depth, 4,672'
W. Shady Grove Field.
-1,841 Warner Sandstone
-2,111 Atoka Formation
-3,228 Wapanucka Limestone
-3,511 Union Valley Limestone
-3,544 Cromwell sandstone
-5,490 Arbuckle, estimated.

7N-12E-Sec. 4, C-NW-SW, Hughes Co.
Jay Petr. # 1-4 Wagner (3-3-89).
El. 723'; Total Depth, 4,387'
E. Lamar Field.
-1,703 Hartshorne Sandstone
-1,709 Atoka Formation
-3,251 Union Valley Limestone
-3,333 Cromwell sandstone
-3,529 Jefferson sandstone
-3,587 Goddard Shale
-5,102 Arbuckle, estimated.

-Sec. 13, SE-NW-SE, Pittsburg Co.
Mayfield Engineering Service # 1-13 MaAfee (12-18-73).
El. 725'; Total Depth, 4,710'
NW Scipio Field.
-1,603 Hartshorne Sandstone
-1,764 Atoka Formation
-3,308 Wapanucka Limestone
-3,607 Union Valley Limestone
-3,671 Cromwell sandstone
-5,458 Arbuckle, estimated.

-Sec. 14, SE-NW-SW, Pittsburg Co.
O. H. Grimes # 1-14 ? (12-49).
El. 952'; Total Depth, 4,374'
NW Scipio Field.
-2,995 Wapanucka Limestone
-3,294 Union Valley Limestone
-3,409 Cromwell sandstone
-5,195 Arbuckle, estimated.

-Sec. 15, NE-SW-SW, Pittsburg Co.
O. H. Grimes # 4-15 Kleinke (10-4-68) and (7-28-75).
El. 917'; Total Depth, 5,876'
NW Scipio Field.
-1,603 Hartshorne Sandstone
-2,995 Wapanucka Limestone
-3,217 Union Valley Limestone
-3,305 Cromwell sandstone
-3,443 Goddard Shale
-4,365 Viola
-5,204 Arbuckle, estimated.

-Sec. 15, C-SW-NE, Pittsburg Co.
Woods Petr. # 1-15 Owens (3-4-75).
El. 851'; Total Depth, 4,460'
NW Scipio Field.
-1,653 Hartshorne Sandstone
-2,053 Gilcrease sandstone
-3,069 Wapanucka Limestone
-3,337 Union Valley Limestone
-3,389 Cromwell sandstone
-3,565 Jefferson sandstone
-5,269 Arbuckle, estimated.

-Sec. 16, NW-NW-SE, Pittsburg Co.
Phillips # 1-16 Gilcrease (1937).
El. 833'; Total Depth, 5,760'
NW Scipio Field.
-1,662 Hartshorne Sandstone
-3,062 Wapanucka Limestone
-4,332 Woodford
-4,457 Viola
-4,727 McLish
-5,296 Arbuckle, estimated

-Sec. 19, C-SW-SW, Hughes Co.
H. H. Diamond, Inc. # 1-19 Shirley Jean (12-1-83).
El. 845'; Total Depth, 4,800'
S. Lamar Field.
-1,815 Hartshorne Sandstone
-2,605 Gilcrease sandstone
-3,502 Cromwell sandstone
-3,741 Jefferson sandstone
-5,442 Arbuckle, estimated.

-Sec. 36, NW-NW-SE-NW, Pittsburg Co.
Struthers O & G # 1-36 Richison (12-17-80).
El. 749'; Total Depth, 5,715'
-1,847 Hartshorne Sandstone
-2,012 Atoka Formation
-3,469 Spiro sandstone
-3,501 Wapanucka Limestone
-3,795 Union Valley Limestone
-3,869 Cromwell sandstone
-4,071 Jefferson sandstone
-4,308 "Caney"
-4,518 "Mayes"
-4,829 Woodford
-4,917 Sylvan
-5,801 Arbuckle, estimated.

7N-13E-Sec. 7, C-NE, Pittsburg Co.
Fisher-Webb, Inc. # 1-7 Proctor et al (5-2-80).
Later, Hutton Gas (10-1-85).
El. 963'; Total Depth, 5,735'
Ulan Field.
-1,195 Booch sandstone

7N-13E -Sec. 16, C-NE-Pittsburg Co.
Kingery Drilling # 1-16 Pearson (4-27-77).
El. 695'; Total Depth, 4,841'
Ulan Field.

-Sec. 18, C- S1/2 - NW, Pittsburg Co.
Cheyenne Petr. # 1-18 Crandell (4-3-76).
El. 729'; Total Depth, 4,516'
NW Scipio Field.
-1,598 Hartshorne Sandstone
-2,511 Gilcrease sandstone
-3,193 Wapanucka Limestone
-3,431 Cromwell sandstone
-5,343 Arbuckle, estimated.

-Sec. 22, C-SE-SE, Pittsburg Co.
Brewer Oil #1-22 Graham (2-67).
El. 822'; Total Depth, 5,325'
E. Scipio Field.
-1,718 Hartshorne Sandstone
-1,875 Atoka Formation
-3,888 Wapanucka Limestone
-4,288 Cromwell sandstone
-6,138 Arbuckle, estimated.

-Sec. 24, C-SW, Pittsburg Co.
Geodyne Resources # 1-24 Hitchcock (1-82).
El. 897'; Total Depth, 5,658'
SE Ulan Field.
-1,735 Hartshorne Sandstone
-3,995 Wapanucka Limestone
-4,495 Cromwell sandstone
-4,609 Pitkin Limestone
-6,195 Arbuckle, estimated.

-Sec. 35, C-SE, Pittsburg Co.
Cheyenne Petr. Corp. # 1-35 State (4-13-80)
El. 707'; Total Depth, 5,900'
S. Ulan Field.
-1,841 Hartshorne Sandstone
-4,485 Wapanucka Limestone
-4,935 Union Valley Limestone
-6,735 Arbuckle, estimated.

-Sec. 36, W1/2 - E1/2 - NE-SW,
Pittsburg Co. Cheyenne Petr. Corp. # 1-36
Madden (3-10-82)
El. 704'; Total Depth, 5,892'
SE Ulan Field.
-1,774 Hartshorne Sandstone
-1,988 Atoka Formation
-4,512 Wapanucka Limestone
-5,021 Cromwell sandstone
-6,762 Arbuckle, estimated.

7N-14E-Sec. 1, C-SW, Pittsburg Co.
L. O. Ward # 1-1 Murrin (7-9-80).
El. 691'; Total Depth, 7,740'
S. Ulan Field.
-2,899 Hartshorne sandstone
-3,290 Atoka Formation
-6,309 Wapanucka Limestone
-6,682 Union Valley Limestone
-6,776 Cromwell sandstone, middle.
-6,893 Jefferson sandstone
-8,309 Arbuckle, estimated.

-Sec. 2, C- S1/2, Pittsburg Co.
Unit Drilling # 1-2 Indianola (8-14-79).
El. 685'; Total Depth, 8,291'
NW Reams Field.
-3,165 Hartshorne Sandstone
-6,772 Wapanucka Limestone
-7,207 Cromwell sandstone
-7,427 "Caney"
-8,772 Arbuckle, estimated.

-Sec. 5, SW-NE-SW, Pittsburg Co.
Austral Oil Co., Inc. # 1-5 Consolidated O & G (6-67).
El. 723'; Total Depth, 5,125'
-1,550 Hartshorne Sandstone
-1,687 Atoka Formation
-3,786 Wapanucka Limestone
-4,197 Union Valley Limestone
-4,256 Cromwell sandstone
-5,836 Arbuckle, estimated.

-Sec. 7, C-NW-SE, Pittsburg Co.
Hall-Jones Oil Corp. # 1-7 Perle Mesta (2-17-66).
El. 799'; Total Depth, 5,156'
E. Ulan Field. Cromwell Discovery.
-1,625 Hartshorne Sandstone
-3,691 Spiro sandstone
-3,757 Wapanucka Limestone
-4,197 Union Valley Limestone
-4,227 Cromwell sandstone
-5,807 Arbuckle, estimated.

-Sec. 7, NE-SW-NW-SE, Pittsburg Co.
El. ? ; Total Depth 4,968'

-Sec. 7, NE-NE-SW, Pittsburg Co.
El. ? ; Total Depth, 6,201'

-Sec. 10, S1/2 - N1/2 - N1/2 - SE, Pittsburg Co.
Public Service Co. # 1-10 Cannon (11-77).
El. 705'Gr.; Total Depth, 7,750'
SE Ulan Field.
-6,705 Cromwell sandstone
-8,361 Arbuckle, estimated.

7N-14E-Sec. 10, C-SE-SE, Pittsburg Co.
Nova Energy Corp. # 1-10 Balkman (2-28-81).
El. 731'; Total Depth, 6,950'
NW Reams - Crowder Field.
-2,844 Hartshorne Sandstone
-3,231 Atoka Formation
-4,161 Gilcrease sandstone
-5,979 Jefferson sandstone
-7,499 Arbuckle, estimated.

-Sec. 11, SE-SW-NE-SW, Pittsburg Co.
Public Service Co. # 1-11 Houser (6-3-77).
El. 704'; Total Depth, 6,800'
S. Ulan Field.
-2,738 Hartshorne Sandstone
-3,120 Atoka Formation
-5,799 Cromwell sandstone
-5,935 Jefferson sandstone
-7,455 Arbuckle, estimated.

-Sec. 11, NE-SE-NW, Pittsburg Co.
Oxley Petr. # 2-11 Houser (10-25-86).
El. 705'; Total Depth, 7,600'
NW Reams Field.
-2,957 Hartshorne Sandstone
-6,214 Spiro sandstone
-6,261 Wapanucka Limestone
-6,558 Union Valley Limestone
-6,635 Cromwell sandstone
-8,369 Arbuckle, estimated.

-Sec. 12, SW-NE-SW, Pittsburg Co.
Superior Oil # 36-12 Lytle (12-29-51).
El. 725'; Total Depth, 8,169'
NW Reams Field.
-2,355 Hartshorne Sandstone
-2,495 Atoka Formation
-5,285 Wapanucka Limestone
-5,629 Union Valley Limestone
-5,737 Cromwell sandstone
-6,557 Woodford
-6,622 Sylvan
-6,689 Viola
-6,771 Bromide dolomite
-7,337 Joins
-7,393 Arbuckle; 51' drilled.

-Sec. 12, C-SW-NE, Pittsburg Co.
Shell Oil Co. # 1-12 Effinger (5-17-66).
El. 752'; Total Depth, 6,658'
NW Reams Field.
-5,240 Spiro sandstone
-5,272 Wapanucka Limestone
-5,658 Cromwell sandstone
-7,380 Arbuckle, estimated.

-Sec. 12, C-SE, Pittsburg Co.
Hanover Management # 1-12 Effinger (7-75).
El. 675'; Total Depth, 6,650'
NW Reams Field.
-2,286 Hartshorne Sandstone
-5,323 Spiro sandstone
-5,372 Wapanucka Limestone
-5,787 Cromwell sandstone
-7,480 Arbuckle, estimated.

-Sec. 12, SE-SW-NW, Pittsburg Co.
Terra Resources # 1-12 Ripple (3-22-87).
El. 712'; Total Depth, 6,700'
NW Reams Field.
-2,528 Hartshorne Sandstone
-5,234 Spiro sandstone
-5,286 Wapanucka Limestone
-5,697 Cromwell sandstone
-5,819 Jefferson sandstone
-7,394 Arbuckle, estimated.

-Sec. 12, S1/2 - NE-NE, Pittsburg Co.
Terra Resources # 3-12 Ragan (11-23-88).
El. 707'; Total Depth, 6,800'
NW Reams Field.
-5,381 Spiro sandstone
-5,413 Wapanucka Limestone
-5,745 Union Valley Limestone
-5,849 Cromwell sandstone
-5,979 Jefferson sandstone
-7,521 Arbuckle, estimated.

-Sec. 13, NE-NE-SW-NE, Pittsburg Co.
Leben Drilling # 1-13 Hamilton (5-16-69).
El. 696'; Total Depth, 6,850'
NW Reams Field.
-2,382 Hartshorne Sandstone
-2,435 Atoka Formation
-5,474 Wapanucka Limestone
-5,948 Cromwell sandstone
-7,582 Arbuckle, estimated.

-Sec. 13, C- S1/2 - NW, Pittsburg Co.
Wilshire Oil of Texas # 2-13 Hamilton (6-3-87).
El. 844'; Total Depth, 7,004'
NW Reams Field.
-2,403 Hartshorne Sandstone
-2,491 Atoka Formation
-5,451 Wapanucka Limestone
-5,816 Union Valley Limestone
-5,918 Cromwell sandstone
-7,559 Arbuckle, estimated.

7N-14E-Sec. 14, SE-SE-NW-SE, Pittsburg Co.
Leben Drilling # 1-14 Murrin (1-7-70).
El. 850'; Total Depth, 7,100'
NW Reams Field.

-2,520 Hartshorne Sandstone
-2,621 Atoka Formation
-5,713 Wapanucka Limestone
-5,977 Union Valley Limestone
-6,070 Cromwell sandstone
-7,741 Arbuckle, estimated.

-Sec. 14, C - W1/2 - E1/2-NW, Pittsburg Co
Samson Resources # 1-14 Monty (8-12-87).
El. 778'; Total Depth, 6,900'
NW Reams Field.

-2,462 Hartshorne Sandstone
-5,452 Wapanucka Limestone
-5,902 Cromwell sandstone
-7,560 Arbuckle, estimated.

-Sec. 15, C-SE, Pittsburg Co.
Pengo Petr. # 1-15 Murrin Unit (8-17-72).
El. 797'; Total Depth, 7,103'
NW Reams Field.

-2,579 Hartshorne Sandstone
-2,771 Atoka Formation
-5,660 Wapanucka Limestone
-6,135 Cromwell sandstone
-7,768 Arbuckle, estimated.

-Sec. 15, C-NE-SE, Pittsburg Co.
Samson Resources # 1-15 Geney (3-6-86).
El. 747'; Total Depth, 7,000'
NW Reams Field.

-2,563 Hartshorne Sandstone
-5,608 Spiro sandstone
-5,623 Wapanucka Limestone
-6,060 Cromwell sandstone
-7,731 Arbuckle, estimated.

-Sec. 16, C-SE, Pittsburg Co.
King Resources Co. # 1-16 Porter Estate (1-8-75)
El. 703'; Total Depth, 7,106'
NW Reams Field.

-5,730 Wapanucka Limestone
-6,133 Union Valley Limestone
-6,233 Cromwell sandstone
-7,838 Arbuckle, estimated.

-Sec. 18, C-NW-SE, Pittsburg Co.
Texas O & G Corp. # 1-18 Ward "D" (8-14-80)
El. 733'; Total Depth, 5,500'
SE Ulan Field.

-1,635 Hartshorne Sandstone
-1,790 Atoka Formation
-3,957 Wapanucka Limestone
-4,390 Union Valley Limestone

-4,424 Cromwell sandstone
-6,065 Arbuckle, estimated.

-Sec. 20, C-SE, Pittsburg Co.
R. H. Siegfried, Inc. # 1-20 Bernhardt (10-75).
El. 777'Gr.; Total Depth, 6,770'

S. Ulan Field.
-2,509 Hartshorne Sandstone
-2,871 Atoka Formation
-5,371 Wapanucka Limestone
-5,699 Woodford
-5,779 Sylvan
-5,809 Viola
-5,835 Bromide
-6,513 Arbuckle, estimated.

-Sec. 21, C-SE, Pittsburg Co.
Wilshire Oil of Texas # 1-21 Sanders (5-76).
Later, Guardian Oil (4-29-81).
El. 718'; Total Depth, 7,409'
S. Ulan Field.

-2,725 Hartshorne Sandstone
-2,797 Atoka Formation
-6,007 Wapanucka Limestone
-6,442 Union Valley Limestone
-6,528 Cromwell sandstone
-8,115 Arbuckle, estimated.

-Sec. 22, C-NE, Pittsburg Co.
Wilshire Oil of Texas # 1-22 Sanders (6-73)
Later, Dyco Petr. Corp. # 1-22 Dyco-Sanders (8-2-77).
El. 786'; Total Depth, 7,277'
NW Reams Field.

-2,667 Hartshorne Sandstone
-2,879 Atoka Formation
-5,874 Wapanucka Limestone
-6,264 Union Valley Limestone
-7,982 Arbuckle, estimated.

-Sec. 23, C - E1/2 - NW, Pittsburg Co.
Wilshire Oil of Texas # 1-23 Murrin (11-71)
El. 804'; Total Depth, 7,259'
NW Reams Field.

-2,646 Hartshorne Sandstone
-2,856 Atoka Formation
-5,846 Wapanucka Limestone
-6,212 Union Valley Limestone
-6,289 Cromwell sandstone
-7,954 Arbuckle, estimated.

7N-14E-Sec. 24, SE-SW-SE-NW, Pittsburg Co.
Leben Drilling # 1-24 Broom (10-17-69).
El. 708'; Total Depth, 7,295'
NW Reams Field.

-2,616 Hartshorne Sandstone
-2,747 Atoka Formation
-6,052 Wapanucka Limestone
-6,524 Cromwell sandstone
-8,160 Arbuckle, estimated.

-Sec. 24, N1/2 - N1/2 - S1/2 - NW, Pittsburg Co.
Pengo Petr. # 1-24 McBroom Unit (6-20-72).
El. 713'Gr.; Total Depth, 5,725'
NW Reams Field. (Derrick Collapsed).
-2,738 Hartshorne Sandstone

-Sec. 24, NE-NE-SW-NW, Pittsburg Co.
Pengo Petr. # 1-24 McBroom Unit "A" (8-72).
El. 725'; Total Depth, 7,379'
NW Reams Field.
-2,615 Hartshorne Sandstone
-5,964 Wapanucka Limestone
-6,463 Cromwell sandstone
-8,072 Arbuckle, estimated.

-Sec. 27, NE-SE-SE-NW, Pittsburg Co.
Dyco Petr. # 1-27 Sanders (7-15-77).
El. 675'Gr.; Total Depth, 7,030'
S. Ulan Field.
-6,203 Cromwell sandstone
-7,909 Arbuckle, estimated.

-Sec. 28, C-NW-SE, Pittsburg Co.
Wilshire Oil Co. of Texas # 1-28 Benjamin (3-31-75).
El. 656'; Total Depth, 7,181'
S. Ulan Field.
-2,587 Hartshorne Sandstone
-5,929 Wapanucka Limestone
-6,324 Cromwell sandstone
-8,079 Arbuckle, estimated.

-Sec. 29, C-SE, Pittsburg Co.
R. H. Siegfried, Inc. # 1-29 Pascoe (10-75)
El. 645'; Total Depth, 6,950'
S. Ulan Field.
-2,518 Hartshorne Sandstone
-2,921 Atoka Formation
-5,658 Wapanucka Limestone
-6,001 Union Valley Limestone
-6,031 Cromwell sandstone
-6,186 Jefferson sandstone
-7,808 Arbuckle, estimated.

-Sec. 30, C-NW-NE, Pittsburg Co.
Consolidated Gas & Utilities # 1-30 Allford (4-25-50).
El. 640'; Total Depth, 5,508'
-1,679 Hartshorne Sandstone

-4,250 Wapanucka Limestone
-4,750 Union Valley Limestone
-4,755 Cromwell sandstone
-6,400 Arbuckle, estimated.

-Sec. 30, NW-NW-SE, Pittsburg Co.
R. H. Siegfried # 1-30 Allford (9-10-73) and (9-4-74).
El. 638'Gr.; Total Depth, 5,674'
S. Ulan Field.
-1,752 Hartshorne Sandstone
-4,330 Wapanucka Limestone
-6,480 Arbuckle, estimated.

-Sec. 31, S1/2 -S1/2 - NW-SE, Pittsburg Co.
Lubell Oil #1-31 Marcum (12-7-75).
El. 670'; Total Depth, 5,950'
S. Ulan Field.
-1,788 Hartshorne Sandstone
-1,940 Atoka Formation
-4,535 Wapanucka Limestone
-5,050 Cromwell sandstone
-6,685 Arbuckle, estimated.

-Sec. 32, C- W1/2 - SW-NE, Pittsburg Co.
KWB Oil Property Management #1-32 Finamore (6-21-74).
El. 650'; Total Depth, 7,146'
S. Ulan Field.
-2,368 Hartshorne Sandstone
-5,990 Wapanucka Limestone
-6,400 Cromwell sandstone
-8,140 Arbuckle, estimated.

-Sec. 33, SW-NE-SW-NE, Pittsburg Co.
KWB Oil Property Management # 1-33 Lake (7-8-75).
El. 655'; Total Depth, 7,132'
S. Ulan Field.
-5,851 Wapanucka Limestone
-6,333 Cromwell sandstone
-8,001 Arbuckle, estimated.

-Sec. 34, C-NW, Pittsburg Co.
Hadson Ohio Oil # 1-34 City of McAlester (4-20-76).
El. 660'; Total Depth, 7,182'
S. Ulan Field.
-2,410 Hartshorne Sandstone
-5,830 Wapanucka Limestone
-6,270 Union Valley Limestone
-6,348 Cromwell sandstone
-7,980 Arbuckle, estimated.

7N-14E-Sec. 35, C - E1/2 - NW-SE, Pittsburg Co.
Hadson Ohio Oil #1-35 Hutchings (9-21-70)
El. 924'; Total Depth, 7,970'
-2,511 Hartshorne Sandstone
-6,221 Wapanucka Limestone
-6,670 Union Valley Limestone
-6,794 Cromwell sandstone
-8,371 Arbuckle, estimated.

7N-15E-Sec. 2, SW-NE-SW-SW, Pittsburg Co.
C & K Petr., Inc. # 1-2 Walker (2-16-79).
El. 660'; Total Depth, 6,692'
-5,400 Wapanucka Limestone
-5,715 Union Valley Limestone
-5,800 Cromwell sandstone
-5,975 Jefferson sandstone
-7,350 Arbuckle, estimated.

-Sec. 3, S1/2 - N1/2 - S1/2 - SW, Pittsburg Co.
ANCON Energy # 1-3 Collier (12-9-81).
Later, Address #1-3 Collier (9-30-85).
El. 633'; Total Depth, 6,800'
NW Reams Field.
-2,400 Hartshorne Sandstone
-2,887 Atoka Formation
-5,515 Wapanucka Limestone
-5,734 Union Valley Limestone
-5,747 Cromwell sandstone
-5,989 Jefferson sandstone
-7,465 Arbuckle, estimated.

-Sec. 4, S1/2 - S1/2 - N1/2 - SW, Pittsburg Co.
Petro-Energy Exploration, Inc.# 1-4 Moody (6-16-81).
El. 736'; Total Depth, 7,038'
NW Reams Field.
-2,557 Hartshorne Sandstone
-3,064 Atoka Formation
-5,814 Spiro sandstone
-5,833 Wapanucka Limestone
-5,966 Union Valley Limestone
-6,042 Cromwell sandstone - lower.
-6,302 Jefferson sandstone
-7,833 Arbuckle, estimated.

-Sec. 5, C-NE-SW, Pittsburg Co.
Steve Gose # 1-5 White (8-63).
El. 686'; Total Depth, 6,940'
NW Reams Field.
-2,614 Hartshorne Sandstone
-5,684 Wapanucka Limestone
-5,976 Union Valley Limestone
-6,068 Cromwell sandstone
-7,684 Arbuckle, estimated.

-Sec. 5, C - N1/2 - SW-SW, Pittsburg Co.
Westland Exploration # 1-5 Estelle "D" Unit (8-14-80).
El. 726'; Total Depth, 6,734'

NW Reams Field.
-5,422 Spiro sandstone
-5,464 Wapanucka Limestone
-5,722 Union Valley Limestone
-5,818 Cromwell sandstone
-7,514 Arbuckle, estimated.

-Sec. 6, NW-NW-SW-NE, Pittsburg Co.
Leben Drilling # 1-6 Leben-Ross (12-19-69)
El. 667'; Total Depth, 6,700'
NW Reams Field.
-2,168 Hartshorne Sandstone
-2,303 Atoka Formation
-5,561 Union Valley Limestone
-5,661 Cromwell sandstone
-7,267 Arbuckle, estimated.

-Sec. 6, E1/2 - SE-SW, Pittsburg Co.
Samson Resources # 1-6 Everett (12-29-86).
El. 692'; Total Depth, 6,700'
NW Reams Field.
-5,288 Wapanucka Limestone
-5,720 Cromwell sandstone
-7,396 Arbuckle, estimated.

-Sec. 7, C-SW-NE, Pittsburg Co.
Steve Gose # 1-7 Shelton (7-65).
El. 656'; Total Depth, 6,727'
NW Reams Field.
-2,294 Hartshorne Sandstone
-5,454 Wapanucka Limestone
-5,868 Cromwell sandstone
-7,562 Arbuckle, estimated.

-Sec. 7, W1/2 - E1/2 - SW, Pittsburg Co.
Texaco, Inc. # 2-7 Shelton "A" (6-9-88).
El. 673'; Total Depth, 6,800'
NW Reams Field.
-5,809 Cromwell sandstone
-7,465 Arbuckle, estimated.

-Sec. 8, SW-NE-SW, Pittsburg Co.
Shell Oil # 1-8 McAlester (7-66).
Later, Wishbone Oil (4-12-73).
El. ? ; Total Depth, 6,990'
NW Reams Field.

-Sec. 8, S1/2 - NE-SW-NW, Pittsburg Co.
Texas O & G Corp. # 1-8 Harper (4-2-80).
El. 612'; Total Depth, 6,843'
NW Reams Field.
-5,478 Spiro sandstone
-5,523 Wapanucka Limestone
-5,920 Cromwell sandstone
-7,573 Arbuckle, estimated.

7N-15E-Sec. 8, C-NW-NW, Pittsburg Co.
KWB Oil Property # 1-8 Davenport (4-28-81) and (2-8-82).
El. 793'; Total Depth, 6,856'
NW Reams Field.

-2,365 Harthorne Sandstone
-5,424 Spiro sandstone
-5,468 Wapanucka Limestone
-5,762 Union Valley Limestone
-5,858 Cromwell sandstone
-5,989 Jefferson sandstone
-7,576 Arbuckle, estimated.

-Sec. 9, C-NW-SW-NE, Pittsburg Co.
C & K Petr., Inc. # 1-9 Logan (10-14-78).
El. 685'; Total Depth, 6,900'
NW Reams Field.

-2,800 Atoka Formation
-5,557 Wapanucka Limestone
-5,899 Union Valley Limestone
-5,975 Cromwell sandstone
-7,557 Arbuckle, estimated.

-Sec. 11, SW-NW-NE, Pittsburg Co.
Phillips Petr. # 1-11 Huracher (1939).
El. 572'; Total Depth, 7,731'

-1,652 Warner Sandstone
-2,498 Hartshorne Sandstone ?
-2,768 Atoka Formation
-5,413 Wapanucka Limestone
-5,752 Union Valley Limestone
-5,835 Cromwell sandstone
-5,988 Goddard Shale
-6,148 "Caney" or Fayetteville Shale
-6,706 Woodford
-6,772 Hunton
-6,781 Sylan
-6,852 Viola
-6,952 Wilcox sandstone
-7,087 McLish
-7,406 Arbuckle, estimated.

-Sec. 17, NW-NW-NE-SW, Pittsburg Co.
Jones & Pellow # 1-17 Hamilton (9-26-74).
El. 731' Total Depth, 7,047'
NW Reams Field.

-5,703 Spiro sandstone
-6,184 Cromwell sandstone
-7,860 Arbuckle, estimated.

-Sec. 18, NW-NE-SW-NW, Pittsburg Co.
Leben Drilling, Inc. # 1-18 Crowder (3-69).
El. 659'; Total Depth, 6,800'
NW Reams Field.

-2,379 Hartshorne Sandstone
-2,501 Atoka Formation
-5,486 Wapanucka Limestone
-5,844 Union Valley Limestone

-5,951 Cromwell sandstone
-7,594 Arbuckle, estimated.

-Sec. 23, C-NE, Pittsburg Co.
Whitmar Explor. # 1-23 McAlester (10-3-81).
El. 601'Gr.; Total Depth, 7,600'
-2,368 Hartshorne Sandstone

-Sec. 26, C- N1/2 - NW, Pittsburg Co.
Energy Reserves Group, Inc. # 1-26
McAlester (9-17-80).
El. 665'; Total Depth, 7,300'
-2,425 Hartshorne Sandstone
-6,000 Spiro sandstone
-6,331 Wapanucka Limestone
-6,439 Cromwell sandstone
-8,381 Arbuckle, estimated.

-Sec. 30, C-NE, Pittsburg Co.
Whitmar Explor. # 1-30 Guinn (11-8-81).
El. 718'; Total Depth, 7,450'
-2,484 Hartshorne Sandstone
-6,078 Spiro sandstone
-6,594 Cromwell sandstone
-6,612 Wapanucka Limestone
-8,762 Arbuckle, estimated.

-Sec. 35, E1/2 - SW-SE-SW, Pittsburg Co.
Eberly & Meade # 1-35 Bug Tussle (12-23-78)
El. 694'; Total Depth, 7,704'
SE Reams Field.
-2,421 Hartshorne Sandstone
-6,230 Spiro sandstone
-6,290 Wapanucka Limestone
-6,710 Cromwell sandstone
-8,390 Arbuckle, estimated.

-Sec. 36, NW-SE-NW-SE, Pittsburg Co.
Snee & Eberly # 1-36 Anderson (2-16-78).
El. 615'; Total Depth, 8,676'
SE Reams Field.

-2,150 Hartshorne Sandstone
-6,381 Spiro sandstone
-6,431 Wapanucka Limestone
-6,860 Cromwell sandstone
-7,203 "Caney"
-7,727 Woodford
-7,787 Sylan
-7,860 Viola
-7,967 Bromide
-8,514 Arbuckle, estimated.

7N-16E-Sec. 4, C-SE, Pittsburg Co.
Long & Atteberry, Inc. # 1-4 Brown (6-1-74)
El. 743'; Total Depth, 8,237'
-2,022 Hartshorne Sandstone
-2,287 Atoka Formation
-5,573 Spiro sandstone
-5,599 Wapanucka Limestone
-5,931 Union Valley Limestone
-6,023 Cromwell sandstone
-6,847 Woodford
-6,889 Sylvan
-6,947 Viola
-7,121 Bromide
-7,483 Arbuckle; 11' drilled.

-Sec. 21, C-NW-SW, Pittsburg Co.
Wilshire Oil Co. of Texas # 1-21 Browne (9-3-64).
Later, Mustang Prod. (4-7-73).
El. 883'; Total Depth, 9,150'
S. Blocker Field.
-2,287 Hartshorne Sandstone
-2,561 Atoka Formation
-6,025 Spiro sandstone
-6,051 Wapanucka Limestone
-6,387 Union Valley Limestone
-6,499 Cromwell sandstone
-6,991 "Caney"
-7,320 Woodford
-7,371 Sylvan
-7,429 Viola
-7,504 Bromide
-7,784 Oil Creek
-7,927 Oil Creek sandstone, basal.
-8,037 Arbuckle; 230' drilled.

-Sec. 28, E1/2 - NW-NW-SE, Pittsburg Co.
Steve Gose # 1-28 Browne (11-61) (1-4-62).
El. 649'; Total Depth, 8,624'
-2,061 Hartshorne Sandstone
-6,331 Wapanucka Limestone
-6,745 Cromwell sandstone
-7,541 Woodford
-7,606 Sylvan
-7,669 Viola
-7,761 Bromide
-8,277 Arbuckle, estimated.

-Sec. 35, W1/2 - E1/2 - W1/2 - SE, Pittsburg Co.
Oxley Petr. # 1-35 Riedt (2-15-74).
El. 652'; Total Depth, 8,015'
S. Blocker Field.
-2,198 Hartshorne Sandstone
-2,513 Atoka Formation

-Sec. 36, C-SW, Pittsburg Co.
Oxley Petr. # 1-36 Cochran (2-15-74).
El. 765'; Total Depth, 8,150'

S. Blocker Field.
-1,605 Hartshorne Sandstone
-6,733 Atoka sandstone, middle.

7N-17E-Sec. 9, C-NE, Pittsburg Co.
Transok Pipe Line # 1-9 Browne (8-12-75).
Later, Nelson Petr. (6-29-76).
El. 794'; Total Depth, 8,220'
Featherston Field.
-1,696 Warner Sandstone
-1,908 Hartshorne Sandstone
-2,156 Atoka Formation
-5,942 Spiro sandstone
-5,980 Wapanucka Limestone
-6,331 Union Valley Limestone
-6,452 Cromwell sandstone
-6,870 "Caney"
-7,068 "Mayes"
-7,224 Woodford
-7,285 Sylvan
-7,338 Viola
-7,946 Arbuckle, estimated.

-Sec. 13, NW-SE-NE-SW, Pittsburg Co.
Oxley Petr. # 1-13 Hughes (6-30-77).
El. 655'; Total Depth, 8,263'
Featherston Field.
-1,360 Hartshorne Sandstone
-5,898 Spiro sandstone
-5,929 Wapanucka Limestone
-6,451 Cromwell sandstone
-7,245 Woodford
-7,286 Hunton
-7,303 Sylvan
-7,354 Viola
-7,439 Bromide sandstone
-7,962 Arbuckle, estimated.

-Sec. 25, C-N1/2 - SE, Pittsburg Co.
Arkla # 1-25 White "Q" (3-20-68).
El. 759'; Total Depth, 8,543'
Kinta Field.
-1,726 Hartshorne Sandstone
-2,122 Atoka Formation
-6,491 Spiro sandstone
-6,521 Wapanucka Limestone
-7,357 Hunton
-8,571 Arbuckle, estimated.

-Sec. 25, NW-SE-SE-SE, Pittsburg Co.
Oxley Petr. # 1-25 White (12-28-76).
El. 839'; Total Depth, 7,000'
Kinta Field.
-1,731 Hartshorne Sandstone

7N-17E-Sec. 25, SE-SE-SE, Pittsburg Co.
Oxley Petr. # 2-25 White (7-2-84).
El. 844'; Total Depth, 7,102'
Featherston Field.
-1,736 Hartshorne Sandstone

-Sec. 26, SW-SE-NW-SE, Pittsburg Co.
Stephens Prod. # 1-26 White (7-25-69).
El. ? ; Total Depth, 8,350'
Kinta Field.

-Sec. 26, NW-SE-SE-SE, Pittsburg Co.
Oxley Petr. # 1-26 White (3-19-77).
El. 677'; Total Depth, 8,280'
Kinta Field.
-2,397 Hartshorne Sandstone

-Sec. 27, S1/2-SE-NW, Pittsburg Co.
Arkla # 1-27 Martin (1-28-65).
Later, G. L. Anderson # 1-27 Pruitt (8-15-70).
El. 667'; Total Depth, 8,520'
Featherston Field.
-2,325 Hartshorne Sandstone
-2,378 Atoka Formation
-6,120 Wapanucka Limestone
-6,678 Cromwell sandstone
-7,458 Woodford
-7,529 Sylvan
-7,580 Viola
-7,743 Bromide
-8,198 Arbuckle, estimated.

-Sec. 30, C-SW-NE, Pittsburg Co.
Tri-State O & G # 1-30 Wallace (10-22-75).
Later, George Rodman, Inc. # 1-30 Esther (8-9-78).
El. 669'Gr.; Total Depth, 7,640'
SE Blocker Field.
-2,251 Hartshorne Sandstone
-6,251 Spiro sandstone
-6,791 Cromwell sandstone
-8,281 Arbuckle, estimated.

-Sec 31, C-SW, Pittsburg Co.
Mobil Oil # 1-31 Cheney (10-27-71).
El. 678'; Total Depth, 8,000'
SE Blocker Field.
-2,392 Hartshorne Sandstone
-2,730 Atoka Formation

-Sec. 31, C - S1/2-SE-SE, Pittsburg Co.
Oxley Petr. # 1-31 Cheney (5-20-86).
El. 825'; Total Depth, 7,993'
S. Blocker Field.
-2,369 Hartshorne Sandstone

-Sec. 32, C-SW-NE, Pittsburg Co.
Humble O & R # 1-32 Turner Sisters (4-62).
El. 900'; Total Depth, 8,806'
SE Blocker Field.
-7,415 "Mayes"
-7,530 Woodford
-7,602 Sylvan
-7,665 Viola
-7,698 Bromide
-7,754 Bromide sandstone - 2
-8,273 Arbuckle, estimated.

-Sec. 32, C-SE-SE, Pittsburg Co.
Oxley Petr. # 1-32 Palmer (6-4-70).
El. 952'; Total Depth, 8,635'
SE Blocker Field.

-Sec. 33, SE-SE-SE, Pittsburg Co.
Oxley Petr. # 2-33 Davis (5-23-84).
El. 652'; Total Depth, 7,900'
SE Blocker Field.
-2,085 Hartshorne Sandstone

-Sec. 34, SE-SW-NE, Pittsburg Co.
Oxley Petr. # 1-34 Wright (4-28-84).
El. 655'; Total Depth, 8,050'
SE Blocker Field.
-2,072 Hartshorne Sandstone

-Sec. 35, SE-NE-NW-SE, Pittsburg Co.
Oxley Petr. # 1-35 Hughes Fuel Co. (8-69).
El. 706'Gr.; Total Depth, 7,550'
Kinta Field.

-Sec. 36, C-W1/2, Pittsburg Co.
Oxley Petr. # 2-36 Hughes Royalty (7-11-85)
El. 754'; Total Depth, 10,580'
Featherston Field.
-1,789 Hartshorne Sandstone
-8,946 Spiro sandstone
-8,989 Wapanucka Limestone
-9,554 Cromwell sandstone
-11,039 Arbuckle, estimated.

7N-18E-Sec. 1, C-SE-SE, Pittsburg Co.
Samson Resources # 1-1 Olson (1-13-82).
El. 602'; Total Depth, 6,970'
Quinton Field.
-5,614 Spiro sandstone
-5,639 Wapanucka Limestone
-6,088 Cromwell sandstone
-7,539 Arbuckle, estimated.

7N-18E-Sec. 3, C-W1/2-SE, Pittsburg Co.
Samson Resources # 1-3 Roberts Unit (3-80).
El. 611'; Total Depth, 7,200'
Carney Field.
-5,819 Spiro sandstone
-5,841 Wapanucka Limestone
-6,086 Union Valley Limestone
-6,337 Cromwell sandstone
-7,741 Arbuckle, estimated.

-Sec. 3, C-NW, Pittsburg Co.
Samson Resources # 1-3 Hudson Heirs Unit (5-20-80).
Later, Petr. Explor. Prod. (10-28-88).
El. 650'; Total Depth, 7,060'
Carney Field.
-1,255 Hartshorne Sandstone
-5,741 Wapanucka Limestone
-6,241 Cromwell sandstone
-7,641 Arbuckle, estimated.

-Sec. 4, SE-SW-NE, Pittsburg Co.
Apache Corp. & Okla. Nat. Gas Co. # 1-4
Etchison Unit (7-27-61) (3-67).
El. 603'; Total Depth, 6,904'
Carney Field.
-1,477 Hartshorne Sandstone
-5,632 Wapanucka Limestone
-6,113 Cromwell sandstone
-7,532 Arbuckle, estimated.

-Sec. 5, NW-NW-SE, Pittsburg Co.
Steve Gose # 1-5 Harper Unit (10-19-61).
El. 607'; Total Depth, 7,037'
Carney Field.
-1,433 Hartshorne Sandstone
-5,749 Wapanucka Limestone
-6,243 Cromwell sandstone
-7,649 Arbuckle, estimated.

-Sec. 9, NE-SW-NE, Pittsburg Co.
Oneok Resources # 1-9 Breedlove (1-21-86).
El. 669'; Total Depth, 7,250'
Kinta Field.
-1,011 Hartshorne Sandstone
-5,611 Spiro sandstone
-6,131 Cromwell sandstone
-7,561 Arbuckle, estimated.

-Sec. 10, C-SE-NW, Pittsburg Co.
Apache Corp. # 1-10 Ahern-Coblentz (11-61).
El. 735'; total Depth, 8,136'
Quinton Field.
-6,365 Cromwell sandstone
-7,065 Woodford
-7,123 Hunton
-7,135 Sylvan
-7,200 Viola

-7,287 Wilcox sandstone
-7,736 Arbuckle, estimated.

-Sec. 10, C-SW-SW, Pittsburg Co.
?
El. 744'; Total Depth, 7,440'
Quinton Field.
-1,042 Hartshorne Sandstone
-1,380 Atoka Formation
-6,016 Wapanucka Limestone
-6,434 Cromwell sandstone
-7,966 Arbuckle, estimated.

-Sec. 10, E1/2 - E1/2 - E1/2 - SW, Pittsburg Co.
Samson Resources # 1-10 Lash Unit (1-6-78)
El. 736'; Total Depth, 7,350'
Quinton Field.
-5,864 Spiro sandstone
-5,894 Wapanucka Limestone
-6,415 Cromwell sandstone
-7,844 Arbuckle, estimated.

-Sec. 12, C-NW-SE, Pittsburg Co.
Okla. Nat. Gas # 1-12 Noblin (5-31-66).
El. 625'; Total Depth, 7,080'
Quinton Field.
-1,094 Hartshorne Sandstone
-1,223 Atoka Formation
-5,757 Spiro sandstone
-5,788 Wapanucka Limestone
-6,255 Cromwell sandstone
-7,738 Arbuckle, estimated.

-Sec. 12, SE-SE-NW-SE, Pittsburg Co.
Samson Resources # 1-12 Carr Unit (1-25-79)
El. 610'; Total Depth, 7,203'
Quinton Field.
-1,143 Hartshorne Sandstone
-5,765 Spiro sandstone
-5,838 Wapanucka Limestone
-6,190 Cromwell sandstone
-7,788 Arbuckle, estimated.

-Sec. 13, C-SE, Pittsburg Co.
Samson Resources # 1-13 Trezell (3-19-76).
El. 830'; Total Depth, 7,315'
Kinta Field.
-842 Hartshorne Sandstone
-1,213 Atoka Formation
-5,778 Spiro sandstone
-5,807 Wapanucka Limestone
-6,283 Cromwell sandstone
-7,807 Arbuckle, estimated.

-Sec. 14, NE-NE-NE-SW, Pittsburg Co.
Stephens Prod. # 1-14 Noblin (9-3-69).
El. ? ; Total Depth, 9,062'

7N-18E-Sec. 15, SE-NE-SE-NW, Pittsburg Co.
Samson Resources # 1-15 Gregg Unit (5-79).
El. 832'; Total Depth, 7,560'
Carney Field.
-1,274 Hartshorne Sandstone
-1,612 Atoka Formation
-5,950 Spiro sandstone
-5,980 Wapanucka Limestone
-6,474 Cromwell sandstone
-6,728 Arbuckle, estimated.

-Sec. 17, SE-SW-SW-NE, Pittsburg Co.
Stephens Prod. # 1-17 Hesser (1-19-70).
El. ? ; Total Depth, 7,846'
Carney Field.

-Sec. 20, SW-SE-NW, Pittsburg Co.
Mobil Oil # 1-20 Canfield (1-17-63).
El. 646'; Total Depth, 7,158'
Carney Field.
-1,474 Hartshorne Sandstone
-5,735 Spiro sandstone
-5,767 Wapanucka Limestone
-6,314 Cromwell sandstone
-7,767 Arbuckle, estimated.

-Sec. 20, W1/2 - W1/2 - E1/2 - NW, Pittsburg Co.
Samson Resources # 1-20 Canfield Unit (6-11-80).
El. 658'; Total Depth, 7,222'
Carney Field.
-1,382 Hartshorne Sandstone
-5,754 Spiro sandstone
-5,776 Wapanucka Limestone
-6,382 Cromwell sandstone
-7,776 Arbuckle, estimated.

-Sec. 21, C-NW-SE, Pittsburg Co.
Amax Petr. # 1-21 Quinton (12-29-67).
El. 727'; Total Depth, 8,000'
Kinta Field.
-1,899 Hartshorne Sandstone
-2,151 Atoka
-6,293 Wapanucka Limestone
-6,558 Cromwell sandstone
-7,013 Woodford
-8,293 Arbuckle, estimated.

-Sec. 21, C-SE-SE, Pittsburg Co.
Texas O & G # 1-21 Mann "A" (8-25-75).
El. 700'Gr.; Total Depth, 8,424'
Kinta Field.
-7,476 Spiro sandstone
-7,550 Wapanucka Limestone
-9,550 Arbuckle, estimated.

-Sec. 22, N1/2 - S1/2 - NW-NW, Pittsburg Co.
Texas O & G # 1-22 Quinton (3-27-81).
El. 770'; Total Depth, 8,700'
Carney Field.

-Sec. 23, SW-NW-SW, Pittsburg Co.
Kingwood Oil # 1-23 Tirey (8-9-66).
El. 1,094'; Total Depth, 8,475'
S. Quinton Field.
-1,835 Hartshorne Sandstone
-2,103 Atoka Formation

-Sec. 23, SE-NW-NW, Pittsburg Co.
Old Dominion Oil Corp. # 1-23 Brown (10-79)
El. 972'; Total Depth, 7,624'
Carney Field.
-1,763 Hartshorne Sandstone
-6,466 Cromwell sandstone
-8,090 Arbuckle, estimated.

-Sec. 24, SE-NE-SW, Pittsburg Co.
Monsanto Oil # 1-24 Carman (3-1-72).
El. 985'; Total Depth, 8,413'
Kinta Field.
-1,865 Hartshorne Sandstone
-2,095 Atoka Formation

-Sec. 25, C-S1/2-NW, Pittsburg Co.
Oxley Petr. # 2-25 Trezell (12-28-88).
El. 942'Gr.; Total Depth, 8,500'
Kinta Field.
-1,801 Hartshorne Sandstone
-2,068 Atoka Formation

-Sec. 26, SW-SW, Pittsburg Co.
Kaiser-Francis Oil # 2-26 Hitchcock (3-86).
El. 1,023'; Total Depth, 8,053'
Kinta Field.

-Sec. 27, C-NW-SE, Pittsburg Co.
Skelly Oil # 1-27 Murdaugh (11-65).
El. 894'; Total Depth, 11,500'
S. Quinton Field.
-1,806 Hartshorne Sandstone
-2,039 Atoka Formation
-9,794 fault zone ?
-9,834 "Caney"
-10,306 Woodford
-10,385 Misener
-10,394 Sylvan
-10,446 Bromide
-11,078 Arbuckle, estimated; upside.

7N-18E-Sec. 28, NW-NW-SE, Pittsburg Co.

Skelly Oil # 1-28 Floyd (11-65).

El. 794'; Total Depth, 11,378'

S. Quinton Field.

- 1,860 Hartshorne Sandstone
- 2,154 Atoka Formation
- 8,519 fault ?
- 9,510 Spiro sandstone
- 9,561 Wapanucka Limestone
- 9,676 fault ?
- 9,913 Cromwell sandstone
- 10,489 "Mayes"
- 11,464 Arbuckle, estimated; upside
- 11,611 Arbuckle, estimated; middle
- 11,761 Arbuckle, estimated; downside.

-Sec. 31, C-SW-SW, Pittsburg Co.

Petr. Inc. # 1-31 Hughes (3-61).

El. 955'; Total Depth, 10,719'

Kinta Field.

- 1,670 Hartshorne Sandstone
- 1,925 Atoka Formation
- 9,031 Wapanucka Limestone
- 9,760 Cromwell sandstone
- 11,131 Arbuckle, estimated.

-Sec. 31, W1/2 - E1/2 - SE, Pittsburg Co.

Oxley Petr. # 7-31 White (12-27-84).

El. 899'; Total Depth, 11,229'

Kinta Field.

- 1,568 Hartshorne Sandstone
- 9,441 Wapanucka Limestone
- 11,541 Arbuckle, estimated.

-Sec. 33, C-SW-NE, Pittsburg Co.

Skelly Oil # 1-33 Elsing (1-66).

El. 884'; Total Depth, 11,418'

S. Quinton Field.

- 1,693 Hartshorne Sandstone
- 1,972 Atoka Formation
- 10,311 Spiro sandstone
- 10,356 Wapanucka Limestone
- 12,456 Arbuckle, estimated.

-Sec. 34, C-SW-NE, Pittsburg Co.

Steve Gose # 1-34 White Fuel (7-29-65).

El. 997'; Total Depth, 11,971'

Kinta Field.

- 1,690 Hartshorne Sandstone
- 9,433 Spiro sandstone
- 9,531 Wapanucka Limestone
- 10,053 Cromwell sandstone
- 11,631 Arbuckle, estimated.

7N-19E-Sec. 1, C-NE-SW, Haskell Co.

Sinclair O & G # 1-1 Buford-Guthrie Unit (11-2-61).

El. 579'; Total Depth, 6,428'

S. Lewisville Field.

- 5,277 Spiro sandstone
- 5,337 Wapanucka Limestone
- 5,709 Cromwell sanstone
- 7,237 Arbuckle, estimated.

-Sec.1, N1/2-S1/2-NW, Haskell Co.

Arco O & G # 2-1 Buford-Guthrie Unit (7-7-86).

El. 556'Gr.; Total Depth, 6,450'

Kinta Field.

- 226 Hartshorne Sandstone
- 277 Atoka Formation
- 5,278 Spiro sandstone
- 5,716 Cromwell sandstone
- 7,263 Arbuckle, estimated.

-Sec. 2, C-NE-SW, Haskell Co.

Mobil Oil # 1-2 Coblenz-Hall Unit (2-63).

El. 571'; Total Depth, 6,400'

Kinta Field.

- 360 Hartshorne Sandstone
- 456 Atoka Formation
- 5,297 Spiro sandstone
- 5,382 Wapanucka Limestone
- 5,743 Cromwell sandstone
- 7,282 Arbuckle, estimated.

-Sec. 3, C-NW-SE, Haskell Co.

Shell Oil # 1-3 Snow (4-30-64).

El. 563'; Total Depth, 6,570'

- 5,401 Spiro sandstone
- 5,479 Wapanucka Limestone
- 5,871 Cromwell sandstone
- 7,379 Arbuckle, estimated.

-Sec. 3, SW-SW-NE-SW, Haskell Co.

Arco O & G # 2-3 Snow Unit (6-1-80).

El. 545'Gr.; Total Depth, 6,507'

Kinta Field.

- 5,310 Spiro sandstone
- 5,370 Wapanucka Limestone
- 5,745 Cromwell sandstone
- 7,253 Arbuckle, estimated.

-Sec. 4, C-NW-SE, Haskell Co.

Sinclair O & G # 1-4 Bullard Unit (1-11-62)

El. 561'; Total Depth, 6,400'

- 363 Hartshorne Sandstone
- 467 Atoka Formation
- 5,327 Spiro sandstone
- 5,371 Wapanucka Limestone
- 5,749 Cromwell sandstone
- 7,271 Arbuckle, estimated.

7N-19E-Sec. 5, C-SW-NE, Haskell Co.
Sinclair O & G # 1-5 Cox Unit (5-20-65).
El. 565'Gr.' Total Depth, 6,500'
Kinta Field.

-5,419 Spiro sandstone
-5,459 Wapanucka Limestone
-5,861 Cromwell sandstone
-7,359 Arbuckle, estimated.

-Sec. 5, SE-SE-NW-SE, Haskell Co.

Arco O & G # 2-5 Cox (9-4-79).
El. 564'Gr.; Total Depth, 6,704'
Kinta Field.

-5,421 Spiro sandstone
-5,460 Wapanucka Limestone
-5,862 Cromwell sandstone
-7,360 Arbuckle, estimated.

-Sec. 5, S1/2 - S1/2 - N1/2 - SW, Haskell Co.

Arco O & G # 3-5 Cox Unit (6-25-81).
El. 570'Gr.; Total Depth, 6,738'

-5,490 Spiro sandstone
-5,522 Wapanucka Limestone
-5,922 Cromwell sandstone
-7,422 Arbuckle, estimated.

-Sec. 6, C-SE, Haskell Co.

Samson Resources # 1-6 Woodmore Unit (5-80)
El. 590'; Total Depth, 6,735'
Kinta Field.

-627 Hartshorne Sandstone
-5,540 Spiro sandstone
-5,566 Wapanucka Limestone
-5,966 Cromwell sandstone
-7,466 Arbuckle, estimated.

-Sec. 7, SW-NE-NE-SW, Haskell Co.

Samson Resources # 1-7 Lackey Unit (7-78).
El. 576'; Total Depth, 6,856'
Quinton District.

-6,170 Cromwell sandstone
-7,804 Arbuckle, estimated.

-Sec. 8, C- E1/2 - W1/2 - E1/2, Haskell Co.

J. L. Hamon # 1-8 Noblin (8-16-66).
El. 557'Gr.; Total Depth, 6,804'
Kinta Field.

-827 Hartshorne Sandstone
-1,005 Atoka Formation
-5,581 Spiro sandstone
-5,621 Wapanucka Limestone
-5,937 Cromwell sandstone
-7,571 Arbuckle, estimated.

-Sec. 8, N1/2 - N1/2 - NE-SE, Haskell Co.

Samson Resources # 1-8 Noblin Unit (3-78).
El. 571'; Total Depth, 6,795'

Kinta Field.

-5,591 Spiro sandstone
-5,643 Wapanucka Limestone
-6,063 Cromwell sandstone
-7,593 Arbuckle, estimated.

-Sec. 9 C-SW-NE, Haskell Co.

Ambassador # 1-9 Furry Unit (9-12-63).
El. 558'; Total Depth, 6,644'
Kinta Field.

-5,575 Wapanucka Limestone
-5,919 Cromwell sandstone
-7,525 Arbuckle, estimated.

-Sec. 9, N1/2 - N1/2 - S1/2 - SW, Haskell Co.

Mobil Oil Corp. # 2-9 Ambassador Furry Unit (12-1-82).
El. 737'; Total Depth, 6,900'
Kinta Field.

-1,268 Atoka Formation
-5,651 Wapanucka Limestone
-6,039 Cromwell sandstone
-7,601 Arbuckle, estimated.

-Sec. 10, SW-NW-SE, Haskell Co.

Mobil Oil & Ambassador Oil # 1-10 Henderson (8-10-61).
El. 641'; Total Depth, 6,705'
S. Lewisville Field.

-1,170 Hartshorne Sandstone
-5,435 Spiro sandstone
-5,504 Wapanucka Limestone
-5,883 Cromwell sandstone
-7,454 Arbuckle, estimated.

-Sec. 10, C- E1/2 - E1/2 - E1/2-NW, Haskell Co.

Mobil Oil # 2-10 Henderson Unit (7-1-83).
El. 574'; Total Depth, 6,545'
Kinta Field.

-836 Hartshorne Sandstone
-5,326 Spiro sandstone
-5,406 Wapanucka Limestone
-5,801 Cromwell sandstone
-7,356 Arbuckle, estimated.

-Sec. 11, C-SE-NE, Haskell Co.

Mobil Oil # 1-11 Quinton Unit (3-23-61).
El. 560'; Total Depth, 6,579'

-5,292 Spiro sandstone
-5,362 Wapanucka Limestone
-5,735 Cromwell sandstone
-7,312 Arbuckle, estimated.

7N-19E-Sec. 12, C-SE-NW, Haskell Co.
Mobil Oil # 1-12 Adams-State Unit (11-61).
El. 547'; Total Depth, 6,496'
S. Lewisville Field.
-5,239 Spiro sandstone
-5,311 Wapanucka Limestone
-5,671 Cromwell sandstone
-7,261 Arbuckle, estimated.

-Sec. 13, C-NE-SW, Haskell Co.
Steve Gose #1-13 Carter-Snow (3-25-65).
El. 584'Gr.; Total Depth, 10,571'
Kinta Field.
-9,418 Spiro sandstone
-9,490 Wapanucka Limestone
-9,904 Cromwell sandstone
-11,490 Arbuckle, estimated.

-Sec. 13, E1/2- E1/2-W1/2-SE, Haskell Co.
Getty Oil Co. # 2-13 Carter-Snow (2-6-83).
El. 588'; Total Depth, 10,364'
Kinta Field.
-9,128 Spiro sandstone
-9,164 Wapanucka Limestone
-9,580 Cromwell sandstone
-11,214 Arbuckle, estimated.

-Sec. 13, C-NW-SW, Haskell Co.
Kaiser-Francis Oil Co. # 2-13 Carter-Snow (11-25-87).
El. 684'; Total Depth, 10,600'
Kinta Field.
-9,350 Spiro sandstone
-9,428 Wapanucka Limestone
-9,833 Cromwell sandstone
-11,478 Arbuckle, estimated.

-Sec. 14, C-NW-SE, Haskell Co.
Mobil Oil # 1-14 Robbie Dee Mason Unit (9-10-64).
El. 978'; Total Depth, 9,744'
Kinta Field.
-8,262 Wapanucka Limestone
-8,579 Cromwell sandstone
-10,262 Arbuckle, estimated.

-Sec. 14, C-SW, Haskell Co.
Samson Resources # 1-14 Caledonia (7-88).
El. 805'; Total Depth, 10,140'
Kinta Field.
-1,565 Hartshorne Sandstone
-2,315 Atoka Formation
-9,168 Wapanucka Limestone
-9,537 Cromwell sandstone
-11,168 Arbuckle, estimated.

-Sec. 15, C-SW-NE, Haskell Co.
Mobil Oil # 1-15 Burris Unit (6-10-65).
El. 907'; Total Depth, 7,871'

Kinta Field.
-1,601 Hartshorne Sandstone
-1,709 Atoka Formation
-6,836 fault. Atoka/Woodford.
-6,848 Hunton
-6,861 Sylvan
-6,908 Viola
-6,946 Bromide (Fite)
-7,586 Arbuckle, estimated; upside.

-Sec. 15, C- N1/2 - S1/2-SE, Haskell Co.
Mobil Oil # 1-15 Burris Unit (9-2-65).
El. 1,029'; Total Depth, 10,841'
Kinta Field.
-1,732 Hartshorne Sandstone
-1,932 Atoka Formation
-9,227 Spiro sandstone
-9,279 Wapanucka Limestone
-9,694 Cromwell sandstone
-11,279 Arbuckle, estimated.

-Sec. 15, W1/2 -NW-NE, Haskell Co.
Oxley Petr. # 3-15 Burris (3-12-88).
El. 824'; Total Depth, 7,590'
Kinta Field.
-1,486 Hartshorne Sandstone
-6,206 Cromwell sandstone
-7,827 Arbuckle, estimated.

-Sec. 16, NE-SW-NE, Haskell Co.
Mobil Oil # 1-16 Jennings (8-2-62).
El. 925'; Total Depth, 7,240'
S. Lewisville Field.
-1,618 Hartshorne Sandstone
-5,829 Wapanucka Limestone
-6,115 Cromwell sandstone
-7,829 Arbuckle, estimated.

-Sec. 16, E1/2 - W1/2 - NW-NE, Haskell
Co. Samson Resources # 1-16 Yancy (1-23-77).
Later, Williford Energy (12-28-82).
El. 959'; Total Depth, 7,129'
Kinta Field.
-5,499 Spiro sandstone
-5,631 Wapanucka Limestone
-6,029 Cromwell sandstone
-7,631 Arbuckle, estimated.

-Sec. 17, NW-SW-NE, Haskell Co.
Steve Gose # 1-17 Coblenz "B" (12-7-63) and (1-9-64).
El. 906'; Total Depth, 7,188'
Kinta Field.
-1,439 Hartshorne Sandstone
-5,720 Wapanucka Limestone
-6,126 Cromwell sandstone
-7,720 Arbuckle, estimated.

7N-19E-Sec. 17, C- E1/2 - NW-NW, Haskell Co.

Samson Resources # 1-17 Teel (8-11-81).

El. 978'; Total Depth, 7,390'

Kinta Field.

-6,137 Cromwell sandstone

-7,681 Arbuckle, estimated.

-Sec. 17, C-NE-NE, Haskell Co.

Samson Resources # 2-17 Jarad (6-2-83) and (7-19-85).

El. 977'; Total Depth, 7,298'

Kinta Field.

-5,666 Spiro sandstone

-5,694 Wapanucka Limestone

-6,106 Cromwell sandstone

-7,644 Arbuckle, estimated.

-Sec. 18, C - N1/2 - NW, Haskell Co.

Samson Resources # 1-18 Coblentz (10-78).

El. 835'; Total Depth, 7,200'

Quinton Field.

-5,775 Spiro sandstone

-5,812 Wapanucka Limestone

-6,195 Cromwell sandstone

-7,762 Arbuckle, estimated.

-Sec. 19, C-SE, Haskell Co.

Samson Resources # 1-19 Powell (1-7-76).

El. 873'; Total Depth, 10,467'

Kinta Field.

-9,465 Spiro sandstone

-11,511 Arbuckle, estimated.

-Sec. 20, C-NW-SE, Haskell Co.

Sun Oil Co. # 1-20 Coblentz (2-11-65).

El. 878'; Total Depth, 10,605'

Kinta Field.

-2,047 Hartshorne Sandstone

-2,257 Atoka Formation

-9,124 Spiro sandstone

-9,208 Wapanucka Limestone

-9,634 Cromwell sandstone

-11,258 Arbuckle, estimated.

-Sec. 20, C-SW, Haskell Co.

Samson Resources # 1-20 Quinton et al Unit (7-6-77).

El. 888'; Total Depth, 10,279'

Kinta Field.

-9,222 Spiro sandstone

-9,268 Wapanucka Limestone

-11,318 Arbuckle, estimated.

-Sec. 20, C-SE-SE, Haskell Co.

Texinia O & G # 2-20 Quinton (10-30-87).

El. 891'; Total Depth, 10,905'

Kinta Field.

-1,944 Hartshorne Sandstone

-2,204 Atoka Formation

-9,344 Spiro sandstone

-9,851 Cromwell sandstone

-11,440 Arbuckle, estimated.

-Sec. 21, C-SE-NW-SE, Haskell Co.

Sun Oil # 1-21 Shelton (4-15-65) (2-24-74).

El. 991'; Total Depth, 10,745'

Kinta Field.

-1,909 Hartshorne Sandstone

-2,209 Atoka Formation

-9,155 Spiro sandstone

-9,253 Wapanucka Limestone

-9,658 Cromwell sandstone

-11,303 Arbuckle, estimated.

-Sec. 21, W1/2 - E1/2 - SW, Haskell Co.

Oxley Petr. # 2-21 Shelton (1-9-89).

El. 954' Total Depth, 10,886'

Kinta Field.

-1,931 Hartshorne Sandstone

-9,261 Spiro sandstone

-9,302 Wapanucka Limestone

-9,786 Cromwell sandstone

-11,352 Arbuckle, estimated.

-Sec. 22, NW-NW-SE, Haskell Co.

Steve Gose # 1-22 Williams Unit (5-16-63).

El. 992'; Total Depth, 10,650'

S. Lewisville Field.

-1,873 Hartshorne sandstone

-9,126 Wapanucka Limestone

-9,528 Cromwell sandstone

-11,176 Arbuckle, estimated.

-Sec. 22, C-SW-NE-NE, Haskell Co.

Samson Resources # 1-22 Floye (7-14-80).

El. 1,047'; Total Depth, 10,300'

Kinta Field.

-1,708 Hartshorne Sandstone

-1,898 Atoka Formation

-9,093 Spiro sandstone

-9,137 Wapanucka Limestone

-11,187 Arbuckle, estimated.

-Sec. 22, NE-NW-SE, Haskell Co.

D. C. Slawson # 1-22 Sappington (12-13-85).

El. 986'Gr.; Total Depth, 10,756'

Kinta Field.

-9,114 Spiro sandstone

-9,157 Wapanucka Limestone

-9,549 Cromwell sandstone

-11,207 Arbuckle, estimated.

7N-19E-Sec. 23, SE-SW-NE, Haskell Co.

Mobil Oil # 1-23 Carter Unit (4-23-64).

El. 961'; Total Depth, 10,505'

Kinta Field.

-1,395 Hartshorne Sandstone
-1,586 Atoka Formation
-8,916 Spiro sandstone
-8,971 Wapanucka Limestone
-9,375 Cromwell sandstone
-11,021 Arbuckle, estimated.

-Sec. 23, NE-SW-NE, Haskell Co.

Tidemark Explor. # 1-23 Donnajo (4-3-84).

El. 961'; Total Depth, 10,470'

Kinta Field.

-8,873 Spiro sandstone
-8,946 Wapanucka Limestone
-9,336 Cromwell sandstone
-10,996 Arbuckle, estimated.

-Sec. 24, NW-NE-SW, Haskell Co.

Steve Gose & Mobil Oil # 1-24 Rose (8-63).

El. 815'; Total Depth, 10,292'

-1,535 Hartshorne Sandstone
-9,335 Cromwell sandstone
-10,961 Arbuckle, estimated.

-Sec. 24, N1/2 - N1/2 - SW-NW, Haskell Co.

Samson Resources # 2-24 Rose Unit (8-79) and (12-5-81).

El. 666'; Total Depth, 10,232'

Kinta Field.

-8,889 Spiro sandstone
-8,935 Wapanucka Limestone
-9,359 Cromwell sandstone
-10,985 Arbuckle, estimated.

-Sec. 25, NW-NE-SW, Latimer Co.

Sinclair O & G # 1-25 Farmers Union Coop (5-28-64).

El. 1,103'; Total Depth, 10,443'

Kinta Field.

-1,471 Hartshorne Sandstone
-1,729 Atoka Formation
-8,896 Spiro sandstone
-8,964 Wapanucka Limestone
-9,236 Cromwell sandstone
-11,064 Arbuckle, estimated.

-Sec. 25, N1/2 - N1/2 - S1/2 - NE, Latimer Co.

Arco O & G # 2-25 Farmers Union Coop Unit (1-31-79).

El. 991'Gr.; Total Depth, 10,550'

Kinta Field.

-8,733 Spiro sandstone
-10,901 Arbuckle, estimated.

-Sec. 25, C-NW-NW, Latimer Co.

A. C. Black # 1-25 A. C. Black (11-6-79).

El. 816'; Total Depth, 10,238'

Kinta Field.

-1,584 Hartshorne Sandstone
-8,796 Spiro sandstone
-8,858 Wapanucka Limestone
-9,259 Cromwell sandstone
-10,958 Arbuckle, estimated.

-Sec. 26, C-SE-SW-NE, Latimer Co.

Sinclair O & G # 1-26 Ray de la Meter (5-28-64).

El. 815'; Total Depth, 10,225'

Kinta Field.

-8,863 Spiro sandstone
-8,945 Wapanucka Limestone
-9,335 Cromwell sandstone
-11,045 Arbuckle, estimated.

-Sec. 26, W1/2 - SE-NW, Latimer Co.

Oxley Petr. # 3-26 de la Meter (3-3-86).

El. 920'; Total Depth, 10,700'

Kinta Field.

-1,560 Hartshorne Sandstone
-8,990 Spiro sandstone
-9,060 Wapanucka Limestone
-9,254 Union Valley Limestone
-9,452 Cromwell sandstone
-11,160 Arbuckle, estimated.

-Sec. 27, C-SE-NW, Latimer Co.

Steve Gose # 1-27 Coblenz (2-27-64).

El. 990'; Total Depth, 10,800'

S. Lewisville Field.

-1,630 Hartshorne Sandstone
-9,266 Wapanucka Limestone
-9,629 Cromwell sandstone
-11,316 Arbuckle, estimated.

-Sec. 27, N1/2 - S1/2 - NE, Latimer Co.

Mobil Oil # 2-27 Coblenz Unit (3-3-87).

El. 984'Gr.; Total Depth, 10,917'

Kinta Field.

-9,229 Spiro sandstone
-9,278 Wapanucka Limestone
-9,692 Cromwell sandstone
-11,328 Arbuckle, estimated.

-Sec. 28, C-NW, Latimer Co.

Steve Gose # 1-28 Schwegman (5-23-63).

El. 955'; Total Depth, 10,725'

S. Lewisville Field.

-2,155 Hartshorne Sandstone
-9,653 Cromwell sandstone
-11,340 Arbuckle, estimated.

7N-19E-Sec. 28, C- S1/2, Latimer Co.
Oxley Petr. # 2-28 Schwegman (4-21-86).
El. 1,142'; Total Depth, 11,075'
Kinta Field.
-1,628 Hartshorne Sandstone
-9,230 Spiro sandstone
-9,278 Wapanucka Limestone
-9,508 Union Valley Limestone
-9,723 Cromwell sandstone
-11,378 Arbuckle, estimated.

-Sec. 28, C - E1/2 - SW, Latimer Co.
Oxley Petr. # 3-28 Schwegman (8-29-86).
El. 1,109'; Total Depth, 11,065'
Kinta Field.
-1,666 Hartshorne Sandstone
-1,926 Atoka Formation
-9,243 Spiro sandstone
-9,281 Wapanucka Limestone
-9,731 Cromwell sandstone
-11,381 Arbuckle, estimated.

-Sec. 29, SE-SE-NW-SE, Latimer Co.
Mobil Oil # 1-29 Butler Unit (8-2-66).
El. 1,027'; Total Depth, 10,435'
Kinta Field.
-1,700 Hartshorne Sandstone
-2,057 Atoka Formation
-9,271 Spiro sandstone
-9,306 Wapanucka Limestone
-11,356 Arbuckle, estimated.

-Sec. 29, E1/2 - SE-SW, Latimer Co.
Mobil Oil # 3-29 Butler Unit (1-28-88).
El 1,076'Gr.; Total Depth, 11,080'
Kinta Field.
-1,684 Hartshorne Sandstone
-9,372 Spiro sandstone
-11,457 Arbuckle, estimated.

-Sec. 30, C-NW-SE, Latimer Co.
Sinclair O & G # 1-30 Nugent (2-28-67).
Later, C. W. Culpepper (3-28-67).
El. 959'Gr.; Total Depth, 10,440'
-9,360 Spiro sandstone
-9,399 Wapanucka Limestone
-11,449 Arbuckle, estimated.

-Sec. 30, C-SE-SE, Latimer Co.
Samson Resources # 1-30 Golden Unit (5-80)
El. 1,035'; Total Depth, 11,112'
Kinta Field.
-9,385 Spiro sandstone
-9,423 Wapanucka Limestone
-9,851 Union Valley Limestone
-9,906 Cromwell sandstone
-11,473 Arbuckle, estimated.

-Sec. 31, S1/2 - S1/2 - NW-SE, Latimer Co.
Sun Oil # 1-31 Rockwell (10-18-68).
Later, Expando Prod. (1-15-70).
El. 1,244'; Total Depth, 11,175'
Kinta Field.
-9,226 Spiro sandstone
-9,266 Wapanucka Limestone
-9,780 Cromwell sandstone
-11,366 Arbuckle, estimated.

-Sec. 31, C-NE, Latimer Co.
Trepel Petr. Explor. & Devel. # 1-31 Southard (11-7-78).
El. 1,257'; Total Depth, 11,300'
Kinta Field.
-9,433 Spiro sandstone ?
-11,573 Arbuckle, estimated.

-Sec. 31, S1/2 - SE-NE, Latimer Co.
JMC Explor. # 1-31 Grossbart (5-5-89).
El. 1,209'; Total Depth, 10,875'
Kinta Field.
-1,506 Hartshorne Sandstone
-9,492 Spiro sandstone ?
-9,536 Wapanucka Limestone
-11,636 Arbuckle, estimated.

-Sec. 32, NE-SW-NE, Latimer Co.
Sinclair O & G # 1-32 Parks Unit (1-13-66)
El. 1,145'Gr.; Total Depth, 10,652'
Kinta Field.
-9,409 Spiro sandstone
-9,457 Wapanucka Limestone
-11,557 Arbuckle, estimated.

-Sec. 33, NE-SE-NW, Latimer Co.
Mobil Oil # 1-33 ? (10-64).
El. 1,106'; Total Depth, 11,117'
Kinta Field.
-1,391 Hartshorne Sandstone
-9,413 Wapanucka Limestone
-9,883 Cromwell sandstone
-11,513 Arbuckle, estimated.

-Sec. 33, E1/2 - W1/2-NE, Latimer Co.
Samson Resources # 1-33 Quaid (5-21-88).
El. 1,165'Gr.; Total Depth, 11,335'
Kinta Field.
-1,480 Hartshorne Sandstone
-1,680 Atoka Formation
-9,445 Spiro sandstone
-9,495 Wapanucka Limestone
-9,965 Cromwell sandstone
-11,595 Arbuckle, estimated.

7N-19E-Sec. 34, C-SE-NW, Latimer Co.
Shell Oil # 1-34 Stevenson (6-10-55).
El. 1,077'; Total Depth, 10,510'
Kinta Field.
-9,329 Spiro sandstone
-9,373 Wapanucka Limestone
-11,523 Arbuckle, estimated.

-Sec. 35, C-SW-NE, Latimer Co.
Shell Oil # 1-35 Jankowsky (7-30-64).
El. 1,115'; Total Depth, 10,736'
Kinta Field.
-8,934 Spiro sandstone
-8,979 Wapanucka Limestone
-9,487 Cromwell sandstone
-11,129 Arbuckle, estimated.

-Sec. 35, NW-SE-NW-SW, Latimer Co.
Wessely Petr. # 2-35 Jankowsky (10-6-67)
El. 1,195'; Total Depth, 10,500'
Kinta Field.
-1,241 Hartshorne Sandstone
-8,933 Spiro sandstone
-8,966 Wapanucka Limestone
-11,066 Arbuckle, estimated.

-Sec. 35, C-NW-NW, Latimer Co.
An-Son Corp. # 1-35 Jankowsky (7-30-79).
El. 1,025'; Total Depth, 10,700'
Kinta Field.
-1,241 Hartshorne Sandstone
-8,967 Spiro sandstone
-8,989 Wapanucka Limestone
-9,275 Cromwell sandstone
-11,089 Arbuckle, estimated.

-Sec. 36, C-NE-NE-SW-NE, Latimer Co.
Sun Oil # 1-36 Browne, Jr. (12-27-66).
El. 999'; Total Depth, 10,469'
Kinta Field.
-8,821 Spiro sandstone
-9,307 Cromwell sandstone
-11,011 Arbuckle, estimated.

-Sec. 36, C-NW, Latimer Co.
Texas O & G # 1-36 Browne "G" (2-11-80).
El. 997'; Total Depth, 10,585'
Kinta Field.
-1,885 Hartshorne Sandstone
-8,859 Spiro sandstone
-8,899 Wapanucka Limestone
-9,341 Cromwell sandstone
-11,049 Arbuckle, estimated.

-Sec. 36, C- N1/2 - N1/2 - NE-SE, Latimer Co.
Samson Resources # 1-36 Browne Unit (3-16-81).
El. 926'; Total Depth, 10,500'

Kinta Field.
-8,720 Spiro sandstone
-9,193 Cromwell sandstone
-10,916 Arbuckle, estimated.

7N-20E-Sec. 1, NE-SE-NW, Haskell Co.
Pan American Petr. Corp. # 1-1 Goodgame (5-31-66).
El. 547'; Total Depth, 7,511'
Kinta Field.
-6,316 Spiro sandstone
-6,371 Wapanucka Limestone
-6,713 Cromwell sandstone
-8,221 Arbuckle, estimated.

-Sec. 1, SW-NW-NE-SW, Haskell Co.
Coquina Oil # 1-1 Goodgame (2-21-73).
El. 534'; Total Depth, 8,000'
Kinta Field.
-599 Hartshorne Sandstone
-808 Atoka Formation
-6,792 Spiro sandstone
-6,850 Wapanucka Limestone
-8,750 Arbuckle, estimated.

-Sec. 1, C-NW, Haskell Co.
Mustang Prod. # 1-1 Goodgame (1-26-76).
El. 559'; Total Depth, 7,538'
Kinta Field.
-6,292 Spiro sandstone
-6,340 Wapanucka Limestone
-6,503 Union Valley Limestone
-6,711 Cromwell sandstone
-6,905 Jefferson sandstone
-8,240 Arbuckle, estimated.

-Sec. 1, C- S1/2-SE, Haskell Co.
Mustang Prod. # 1-1 Goodgame (1-2-87).
El. 554'; Total Depth, 8,750'
Kinta Field.
-2,546 Atoka Formation
-7,581 Spiro sandstone
-7,663 Wapanucka Limestone
-8,089 Cromwell sandstone
-9,563 Arbuckle, estimated.

-Sec. 2, SW-NE-SW, Haskell Co.
Pan American # 1-2 Warren Unit "B" (12-64)
El. 526'; Total Depth, 7,600'
Kinta Field
-1,234 Hartshorne Sandstone
-1,424 Atoka Formation
-6,340 Spiro sandstone
-6,394 Wapanucka Limestone
-6,776 Cromwell sandstone
-8,294 Arbuckle, estimated.

7N-20E-Sec. 2, C-NE, Haskell Co.
Samson Resources # 1-2 Alliance Trust Unit (4-12-78)
(7-29-84).
El. 528'; Total Depth, 7,040'
Kinta Field.
-6,366 Spiro sandstone
-6,416 Wapanucka Limestone
-8,266 Arbuckle, estimated.

-Sec. 3, C-SE-NW, Haskell Co.
Steve Gose # 1-3 Doby (2-27-64).
El. 566'; Total Depth, 7,109'
Kinta Field.
-1,314 Hartshorne Sandstone
-6,368 Wapanucka Limestone
-8,268 Arbuckle, estimated.

-Sec. 4, SW-NE-SW, Haskell Co.
Steve Gose # 1-4 Midgley Unit (12-12-63).
El. 530'; Total Depth, 7,199'
Kinta Field.
-6,395 Wapanucka Limestone
-8,295 Arbuckle, estimated.

-Sec. 5, SW-NW-NE, Haskell Co.
Ambassador Oil Corp. # 1-5 Steele (4-60).
El. 565'; Total Depth, 6,230'
-485 Hartshorne Sandstone
-5,123 Wapanucka Limestone
-5,468 Union Valley Limestone
-5,484 Cromwell sandstone
-7,023 Arbuckle, estimated.

-Sec. 5, C-SE, Haskell Co.
JMC Explor. # 2-5 Steele (12-18-88).
El. 535'; Total Depth, 6,808'
Kinta Field.
-5,667 Spiro sandstone
-5,728 Wapanucka Limestone
-6,044 Cromwell sandstone
-7,628 Arbuckle, estimated.

-Sec. 6, C-NW-SE, Haskell Co.
Ambassador Oil Corp. # 1-6 Aldridge Unit (3-15-62).
El. 534'; Total Depth, 6,325'
Kinta Field.
-5,185 Wapanucka Limestone
-5,564 Cromwell sandstone
-7,085 Arbuckle, estimated.

-Sec. 6, C-NW, Haskell Co.
Mobil Oil # 2-6 Aldridge Unit (3-3-87).
El. 534'Gr.; Total Depth, 6,299'
Kinta Field.
-5,175 Spiro sandstone
-5,194 Wapanucka Limestone
-5,553 Cromwell sandstone

-7,094 Arbuckle, estimated.

-Sec. 7, W1/2 - SE-NW, Haskell Co.
Mobil Oil # 1-7 Aldridge Unit (7-5-62).
El. 548'; Total Depth, 6,400'
S. Lewisville Field.
-831 Hartshorne Sandstone
-1,330 Atoka Formation
-5,615 Cromwell sandstone
-7,186 Arbuckle, estimated.

-Sec. 7, E1/2-W1/2, SE, Haskell Co.
Mobil Oil # 2-7 Aldridge Unit "A"
El. 558'; Total Depth, 9,498'
Kinta Field.
-8,040 Spiro sandstone
-8,042 Wapanucka Limestone
-8,646 Cromwell sandstone
-10,042 Arbuckle, estimated.

-Sec. 8, NW-SW-NE, Haskell Co.
Steve Gose # 1-8 Mathews (4-8-65).
El. 527'Gr.; Total Depth, 8,559'
Kinta Field.
-53 Hartshorne Sandstone
-7,453 Wapanucka Limestone
-9,403 Arbuckle, estimated.

-Sec. 8, SW-SW-NE-SW, Haskell Co.
Getty Oil # 2-8 Mathews (11-27-79).
El. 528'; Total Depth, 9,360'
Kinta Field.
-8,671 Cromwell sandstone
-10,292 Arbuckle, estimated.

-Sec. 9, SE-SE-NW, Haskell Co.
Shell Oil # 1-9 Hertje (11-26-64).
El. 558'; Total Depth, 8,887'
Kinta Field.
-4,348 Atoka Formation
-7,732 Woodford
-7,817 Hunton
-7,889 Viola
-7,942 Bromide
-8,671 Arbuckle, estimated.

-Sec. 9, C-SW, Haskell Co.
Cheyenne Petr. # 2-9 Hertje (9-26-74).
El. 556'; Total Depth, 9,772'
Kinta Field.
-8,700 Wapanucka Limestone
-9,074 Union Valley Limestone
-9,112 Cromwell sandstone
-10,700 Arbuckle, estimated.

7N-20E-Sec. 9, C-NW-NW, Haskell Co.
Davis Oil Co. # 1-9 Wilson (3-1-83).
El. 544'; Total Depth, 7,600'
Kinta Field.
-711 Hartshorne Sandstone
-6,751 Union Valley Limestone
-6,811 Cromwell sandstone
-8,334 Arbuckle, estimated.

-Sec. 9, SE-NW-SW, Haskell Co.
?
El. ? ; Total Depth, ?
-6,039 Cromwell sandstone
-7,612 Arbuckle, estimated.

-Sec. 10, C-SE-SW, Haskell Co.
Apache Corp. # 1-10 Day Unit (9-12-63).
El. 561'; Total Depth, 10,200'
-1,362 Hartshorne Sandstone
-8,779 Spiro sandstone
-8,827 Wapanucka Limestone
-9,127 Union Valley Limestone
-9,254 Cromwell sandstone
-10,827 Arbuckle, estimated.

-Sec. 10, C-NW-NW, Haskell Co.
C. E. Lee & Barnes Oil Co. # 1-10 Day (5-17-66).
El. 553'; Total Depth, 7,818'
Kinta Field.
-6,605 Wapanucka Limestone
-8,655 Arbuckle, estimated.

-Sec. 10, C-NE, Haskell Co.
Diamond-Shamrock # 1-10 Williams (1-16-75)
El. 542'; Total Depth, 9,080'
Kinta Field.
-722 Hartshorne Sandstone
-7,808 Woodford
-7,894 Hunton
-7,900 Sylvan
-7,945 Viola
-8,023 Bromide
-8,167 McLish
-8,236 Oil Creek
-8,730 Arbuckle, estimated.

-Sec. 10, C- S1/2 - SE-NE, Haskell Co.
Texas O & G Corp. # 1-10 Walker "L" (8-81)
El. 550'; Total Depth, 8,869'
Kinta Field.
-7,478 Spiro sandstone
-7,519 Wapanucka Limestone
-7,775 Union Valley Limestone
-7,900 Cromwell sandstone
-9,469 Arbuckle, estimated.

-Sec. 11, SW-SE-SW-NE, Haskell Co.
Shell Oil # 1-11 Sloan (7-29-65).
El. 550'; Total Depth, 8,626'
-7,958 Spiro sandstone
-8,013 Wapanucka Limestone
-9,963 Arbuckle, estimated.

-Sec. 11, SE-NE-SW-NE, Haskell Co.
Diamond-Shamrock # 1-11 Sloan (4-24-75).
El. 541'; Total Depth, 9,195'
Kinta Field.
-7,949 Spiro sandstone
-7,997 Wapanucka Limestone
-8,391 Union Valley Limestone
-8,419 Cromwell sandstone
-9,947 Arbuckle, estimated.

-Sec. 11, C-SW-NW, Haskell Co.
Grand Resources, Inc. # 1-11 Walker (9-82)
El. 550'; Total Depth, 8,200'
Kinta Field.
-7,482 Spiro sandstone
-7,526 Wapanucka Limestone
-9,476 Arbuckle, estimated.

-Sec. 12, C-SE-NW, Haskell Co.
Apache Corp. # 1-12 Rose Unit (6-27-63).
El. 535'; Total Depth, 8,600'
Lequire Field.
-1,480 Hartshorne Sandstone
-7,884 Spiro sandstone
-7,966 Wapanucka Limestone
-9,916 Arbuckle, estimated.

-Sec. 12, C-N1/2 - NE, Haskell Co.
Samson Resources # 1-12 Cloud (6-20-88).
El. 544'; Total Depth, 8,430'
Kinta Field.
-7,716 Wapanucka Limestone
-9,716 Arbuckle, estimated.

-Sec. 12, C-SE-SE, Haskell Co.
Samson Resources # 2-12 Cloud (4-26-89).
El. 755'; Total Depth, 8,840'
Kinta Field.
-7,945 Wapanucka Limestone
-9,895 Arbuckle, estimated.

-Sec. 13, C-NW-NW, Haskell Co.
Steve Gose # 1-13 Mountain Fork Unit (4-23-64).
El. 611'; Total Depth, 9,009'
Lequire Field.
-1,861 Hartshorne Sandstone
-3,779 Atoka Formation
-8,379 Wapanucka Limestone
-10,379 Arbuckle, estimated.

7N-20E-Sec. 13, W1/2 - E1/2 - E1/2 - NE, Haskell Co.
Tenneco Oil # 1-13 Bryant Unit (6-22-72).
El. 856'; Total Depth, 8,853'
Kinta Field.
-7,940 Wapanucka Limestone
-9,940 Arbuckle, estimated.

-Sec. 13, C-NE-NW, Haskell Co.
Samson Resources # 1-13 Pelot Unit (11-12-77).
El. 723'; Total Depth, 9,303'
Kinta Field.
-7,819 Spiro sandstone
-7,912 Wapanucka Limestone
-8,380 Cromwell sandstone
-9,913 Arbuckle, estimated.

-Sec. 13, C-W line-SW, Haskell Co.
Samson Resources # 1-13 Blotchett Unit (12-14-79).
El. 892'; Total Depth, 9,342'
Kinta Field.
-2,428 Hartshorne Sandstone
-2,598 Atoka Formation

-Sec. 13, E1/2 - E1/2 - SW-SW, Haskell Co.
Texas O & G # 1-13 Morris "C" (11-19-81).
El. 642'Gr.; Total Depth, 9,500'
Kinta Field.
-2,817 Hartshorne Sandstone
-8,087 Spiro sandstone
-8,147 Wapanucka Limestone
-8,252 Atoka Formation
-8,563 Cromwell sandstone
-10,147 Arbuckle, estimated.

-Sec. 14, C-NW-SW, Haskell Co.
Mustang Prod. # 1-14 Day (9-5-79).
Later, Bear Prod. (5-24-89).
El. 721'; Total Depth, 9,659'
Kinta Field.
-1,874 Hartshorne Sandstone

-Sec. 15, C-NE-SW, Haskell Co.
Steve Gose #1-15 Burris (2-20-64).
El. 771'; Total Depth, 10,100'
-1,679 Hartshorne Sandstone
-8,705 Wapanucka Limestone
-10,755 Arbuckle, estimated.

-Sec. 15, C-SW, Haskell Co.
Cotton Petr. # 1-15 Burris (9-14-70)
El. 769'; Total Depth, 10,145'
Kinta Field.
-3,637 Atoka Formation
-8,639 Spiro sandstone
-8,705 Wapanucka Limestone
-9,147 Cromwell sandstone
-10,755 Arbuckle, estimated.

-Sec. 15, C-W1/2 - NW, Haskell Co.
Texas O & G # 1-15 Reasnor (4-24-80).
El. 576'; Total Depth, 9,900'
Kinta Field.
-1,434 Hartshorne Sandstone
-8,654 Spiro sandstone
-8,702 Wapanucka Limestone
-9,024 Union Valley Limestone
-9,102 Cromwell sandstone
-10,702 Arbuckle, estimated.

-Sec. 16, SE-NW-SE, Haskell Co.
Tenneco # 1-16 Falconer Unit (1-69).
El. 589'; Total Depth, 9,905'
Kinta Field.
-9,115 Cromwell sandstone
-10,723 Arbuckle, estimated.

-Sec. 16, C-NW, Haskell Co.
Tenneco # 2-16 Falconer (7-31-74).
El. 540'Gr.' Total Depth, 9,752'
Kinta Field.
-2,897 Atoka Formation

-Sec. 16, E1/2 - W1/2 - W1/2, Haskell Co.
Texinia O & G # 1-16 Franklin (12-7-86).
El. 558'; Total Depth, 9,750'
Kinta Field.
-8,552 Spiro sandstone
-9,022 Cromwell sandstone
-10,630 Arbuckle, estimated.

-Sec. 17, C-NE-SW, Haskell Co.
Shell Oil # 1-17 Fulcher Unit (10-28-65).
El. 565'; Total Depth, 9,798'
Kinta Field.
-8,665 Wapanucka Limestone
-9,081 Cromwell sandstone
-10,715 Arbuckle, estimated.

-Sec. 17, C-NE, Haskell Co.
Mustang Prod. # 1-17 Wendtlant Unit (9-26-73).
El. 552'; Total Depth, 9,781'
Kinta Field.
-1,248 Hartshorne Sandstone
-1,498 Atoka Formation
-8,608 Spiro sandstone
-8,648 Wapanucka Limestone
-9,076 Cromwell sandstone
-10,648 Arbuckle, estimated.

7N-20E-Sec. 18, C-NE-SW, Haskell Co.
Shell Oil # 1-18 Mason (8-12-65).
El. 574'; Total Depth, 10,520'
Kinta Field.
-9,274 Spiro sandstone
-9,316 Wapanucka Limestone
-9,718 Cromwell sandstone
-11,366 Arbuckle, estimated.

-Sec. 18, N1/2 - N1/2 - S1/2 -NE,Haskell Co.
Eberly & Meade # 2-18 Mason "A" (11-24-79)
El. 556'; Total Depth, 10,052'
Kinta Field.
-860 Hartshorne Sandstone
-8,974 Spiro sandstone
-9,016 Wapanucka Limestone
-9,350 Cromwell sandstone
-11,016 Arbuckle, estimated.

-Sec. 19, C- N1/2 - SE-NW, Haskell Co.
Mobil Oil # 1-19 Murphy Unit (1-2-64).
El. 632'; Total Depth, 9,974'
Kinta Field.
-8,717 Spiro sandstone
-8,774 Wapanucka Limestone
-9,181 Cromwell sandstone
-10,824 Arbuckle, estimated.

-Sec. 19, SW-SW-NE-SW, Haskell Co.
Mobil Oil # 2-19 Murphy Unit (2-8-89).
El. 900'; Total Depth, 10,172'
Kinta Field.
-8,676 Spiro sandstone
-8,791 Wapanucka Limestone
-9,158 Cromwell sandstone
-10,841 Arbuckle, estimated.

-Sec. 20, SW-NE-SW, Haskell Co.
Mobil Oil # 1-20 Chunn Heirs Unit (4-14-66)
El. 883'; Total Depth, 9,570'
Kinta Field.
-1,632 Hartshorne Sandstone
-1,882 Atoka Formation
-8,604 Wapanucka Limestone
-10,704 Arbuckle, estimated.

-Sec. 20, C-NE, Haskell Co.
Mobil Oil Corp. # 1-20 Chunn Heirs Unit "B" (1-16-80).
Later, Unit "A" (3-83).
El. 662'Gr.; Total Depth, 10,000'
Kinta Field.
-1,476 Hartshorne Sandstone
-8,597 Spiro sandstone
-8,628 Wapanucka Limestone
-9,052 Cromwell sandstone
-10,728 Arbuckle, estimated.

-Sec. 21, NE-SW-NE, Haskell Co.
Tenneco # 1-21 Jankowsky (3-14-69).
El. 782'; Total Depth, 10,019'
Kinta Field.
-1,891 Hartshorne Sandstone
-8,553 Spiro sandstone
-8,612 Wapanucka Limestone
-9,048 Cromwell sandstone
-10,662 Arbuckle, estimated.

-Sec. 21, NW-NW-SE-NW, Haskell Co.
Stephens Prod. Co. # 1-21 Palmer (5-79).
El. 708'; Total Depth, 10,110'
Kinta Field.
-9,079 Cromwell sandstone
-10,693 Arbuckle, estimated.

-Sec. 22, C-SE-NW, Haskell Co.
Galaxy Oil-Imperial Amer. Oil # 1-22 Jankowsky (9-2-69).
El. 963'; Total Depth, 10,300'
Kinta Field.
-8,659 Spiro sandstone
-9,175 Cromwell sandstone
-10,766 Arbuckle, estimated.

-Sec. 23, NW-SE-SE-NW, Haskell Co.
Sunset International Petr. # 1-23 Jankowsky (5-5-69).
El. 629'; Total Depth, 9,257'
-8,492 Spiro sandstone
-10,602 Arbuckle, estimated.

-Sec. 23, C-SE, Haskell Co.
Hunt Energy Corp. # 1-23 Jankowsky (5-80)
El. 894'Gr.; Total Depth, 9,793'
Kinta Field.
-8,174 Spiro sandstone
-8,226 Wapanucka Limestone
-8,665 Cromwell sandstone
-10,284 Arbuckle, estimated.

-Sec. 24, C-NE, Haskell Co.
Trigg Drilling Co. #1-24 Halcumb (9-76).
El. 760'Gr.; Total Depth, 9,250'
Kinta Field.
-3,795 Hartshorne Sandstone
-7,818 Spiro sandstone
-7,878 Wapanucka Limestone
-8,318 Cromwell sandstone
-9,928 Arbuckle, estimated.

7N-20E-Sec. 24, SE-NW-NE-SW, Haskell Co.
Hunt Energy Corp. # 1-24 Burris "A" (6-22-79) (11-6-79).
El. 646'; Total Depth, 11,645'
Kinta Field.
-3,254 Hartshorne Sandstone
-7,879 Spiro sandstone
-7,944 Wapanucka Limestone
-8,354 Cromwell sandstone
-9,214 Viola
-9,364 Bromide
-9,999 Arbuckle; 1,000' drilled.

-Sec. 25, NW-NE-SE-NW, Latimer Co.
Hunt Energy Corp. # 1-25 Parks (12-30-79).
El. 1,151'; Total Depth, 10,998'
Kinta Field.
-4,049 Atoka Formation
-9,299 Woodford
-9,359 Viola
-9,387 Bromide
-10,144 Arbuckle, estimated.

-Sec. 25, C-NW-NW, Haskell Co.
Samson Resources # 1-25 Pickett (10-5-81)
El. 935'; Total Depth, 9,750'
Kinta Field.
-8,557 Cromwell sandstone
-10,211 Arbuckle, estimated.

-Sec. 26, C- N1/2, Latimer Co.
Hunt Energy # 1-26 Milsten (1-18-81).
El. 964'; Total Depth, 10,055'
Kinta Field.
-4,301 Hartshorne Sandstone
-4,436 Atoka Formation
-8,301 Spiro sandstone
-8,347 Wapanucka Limestone
-8,661 Union Valley Limestone
-8,793 Cromwell sandstone
-10,447 Arbuckle, estimated.

-Sec. 28, NW-SE-SW-NE, Latimer Co.
Shell Oil # 1-28 Jankowsky (11-28-63).
Later, Mustang Prod. (8-8-75).
El. 697'; Total Depth, 12,236'
Kinta Field.
-3,339 Hartshorne Sandstone
-3,868 Atoka Formation
-8,729 Spiro sandstone
-8,799 Wapanucka Limestone
-9,223 Cromwell sandstone
-9,955 Woodford
-10,083 Sylvan
-10,133 Viola
-10,200 Bromide
-10,915 Arbuckle; 624' drilled.

-Sec. 29, C-SW, Latimer Co.
Shell Oil # 1-29 Jankowsky (8-23-66).
El. 805'; Total Depth, 9,740'
Kinta Field.
-2,728 Hartshorne Sandstone
-8,775 Spiro sandstone
-8,905 Wapanucka Limestone
-11,055 Arbuckle, estimated.

-Sec. 30, C-SW-NE, Latimer Co.
Humble O & R # 1-30 Rowe (2-25-65).
El. 1,007'; Total Depth, 10,011'
Kinta Field.
-2,009 Hartshorne Sandstone
-8,858 Spiro sandstone
-8,925 Wapanucka Limestone
-11,025 Arbuckle, estimated.

-Sec. 30, W1/2 - W1/2 - SE, Latimer Co.
Exxon Corp. # 2-30 Rowe Unit (11-16-88).
El. 980'Gr.; Total Depth, 10,530'
Kinta Field.
-2,220 Hartshorne Sandstone
-9,434 Cromwell sandstone
-11,110 Arbuckle, estimated.

-Sec. 31, NE-SW-NE, Latimer Co.
Mobil Oil # 1-31 Dippel Unit (2-24-66).
El. 929'; Total Depth, 9,885'
Kinta Field.
-2,784 Hartshorne Sandstone
-3,116 Atoka Formation
-8,805 Spiro sandstone
-8,870 Wapanucka Limestone
-11,020 Arbuckle, estimated.

-Sec. 32, NW-SE-NW, Latimer Co.
Shell Oil # 1-32 Jankowsky (4-14-66).
El. 759'; Total Depth, 9,920'
Kinta Field.
-9,007 Spiro sandstone
-9,095 Wapanucka Limestone
-11,245 Arbuckle, estimated.

-Sec. 33, C-W1/2, Latimer Co.
Shell Oil # 1-33 Jankowsky (5-31-66).
El. 986'; Total Depth, 10,260'
Kinta Field.
-9,144 Spiro sandstone
-9,188 Wapanucka Limestone
-11,388 Arbuckle, estimated.

7N-21E-Sec. 1, C-SE-NW, Haskell Co.
T. E. Berry # 1-1 Nix (10-8-69).
El. 620'; Total Depth, 7,725'
Kinta Field.
-6,458 Spiro sandstone
-6,568 Wapanucka Limestone
-6,748 Union Valley Limestone
-6,938 Cromwell sandstone
-8,418 Arbuckle, estimated.

-Sec. 1, SW-NE-SW, Haskell Co.
Daniel-Price Ltd. & Texinia O & G Group
2-1 Nix Unit (11-7-86).
El. 652'Gr.; Total Depth, 7,725'
Kinta Field.
-6,428 Spiro sandstone
-8,388 Arbuckle, estimated.

-Sec. 2, NE-SE-NW, Haskell Co.
Gose Petr. # 1-2 Wright Unit (5-2-67).
El. 592'; Total Depth, 7,750'
Kinta Field.
-2,932 Atoka Formation
-6,540 Spiro sandstone
-6,648 Wapanucka Limestone
-7,005 Cromwell sandstone
-8,448 Arbuckle, estimated.

-Sec. 2, C-NE, Haskell Co.
Arkoma Production # 1-2 Horton (11-18-82)
El. 605'; Total Depth, 7,710'
Kinta Field.
-6,537 Spiro sandstone
-7,011 Cromwell sandstone
-8,447 Arbuckle, estimated.

-Sec. 2, C-SW, Haskell Co.
Kaiser-Francis Oil #1-2 Wright "A" (10-18-88).
El. 613'; Total Depth, 7,750'
Kinta Field.
-2,202 Hartshorne Sandstone
-2,563 Atoka Formation
-6,622 Spiro sandstone
-7,085 Cromwell sandstone
-8,582 Arbuckle, estimated.

-Sec. 3, NW-NW-SE, Haskell Co.
An-Son Corp. # 1-3 Wright (4-14-66).
El. 575'; Total Depth, 7,886'
Kinta Field.
-1,015 Hartshorne Sandstone
-6,795 Spiro sandstone
-6,891 Wapanucka Limestone
-7,265 Cromwell sandstone
-8,741 Arbuckle, estimated.

-Sec. 3, C - N1/2 - NE, Haskell Co.
An-Son Corp. # 1-3 Wright "A" (9-7-78).
El. 588'; Total Depth, 7,764'
Kinta Field.
-2,760 Atoka Formation
-6,642 Spiro sandstone
-6,741 Wapanucka Limestone
-7,101 Cromwell sandstone
-8,541 Arbuckle, estimated.

-Sec. 4, SE-NW, Haskell Co.
Humble O & R # 1-4 Nix (4-29-65).
El. 585'; Total Depth, 7,898'
Kinta Field.
-6,813 Spiro sandstone
-6,891 Wapanucka Limestone
-7,293 Cromwell sandstone
-8,741 Arbuckle, estimated.

-Sec. 4, C-SW-NE, Haskell Co.
An-Son Corp. # 1-4 Slater (2-17-66).
El. 1,570'; Total Depth, 7,465'
Kinta Field.
-780 Hartshorne Sandstone
-6,788 Spiro sandstone
-6,864 Wapanucka Limestone
-8,714 Arbuckle, estimated.

-Sec. 4, C- N1/2 - NE, Haskell Co.
An-Son Corp. # 1-4 Slater "A" (2-28-79).
El. 591'; Total Depth, 7,868'
Kinta Field.
-6,715 Spiro sandstone
-7,173 Cromwell sandstone
-8,571 Arbuckle, estimated.

-Sec. 5, SW-NE, Haskell Co.
Steve Gose # 1-5 Hulse (1-7-65).
El. 554'; Total Depth, 8,048'
NE Lequire Field.
-6,854 Spiro sandstone
-6,976 Wapanucka Limestone
-7,356 Cromwell sandstone
-8,826 Arbuckle, estimated.

-Sec. 5, C-NW, Haskell Co.
Daniel-Price Explor. # 1-5 Martin (4-87).
El. 554'; Total Depth, 8,365'
Kinta Field.
-7,086 Spiro sandstone
-7,582 Cromwell sandstone
-9,058 Arbuckle, estimated.

7N-21E-Sec. 6, C-SE-NW, Haskell Co.
Pan American Petr. # 1-6 Sloan Unit (10-21-65).
El. 542'; Total Depth, 8,409'
Kinta Field.

-7,230 Spiro sandstone
-7,328 Wapanucka Limestone
-7,735 Cromwell sandstone
-9,178 Arbuckle, estimated.

-Sec. 6, S1/2 - N1/2 - SE, Haskell Co.
Amoco Prod. # 2-6 Sloan Unit (1-4-88).
El. 526'Gr.; Total Depth, 9,022'
Kinta Field.

+526 Hartshorne Sandstone
-1,404 Atoka Formation
-7,752 Spiro sandstone
-7,882 Wapanucka Limestone
-8,190 Cromwell sandstone
-9,732 Arbuckle, estimated.

-Sec. 7, NE-NE-SE, Haskell Co.
Mobil Oil # 1-7 Vaughn Unit (11-22-62)
El. 559'; Total Depth, 8,800'
-2,095 Hartshorne Sandstone
-2,426 Atoka Formation
-7,493 Spiro sandstone
-7,517 Wapanucka Limestone
-7,974 Cromwell sandstone
-8,162 "Caney"
-9,417 Arbuckle, estimated.

-Sec. 7, C-NW, Haskell Co.
Mobil Oil # 2-7 Vaughn Unit (3-25-88).
El. 528'Gr.; Total Depth, 8,514'
Kinta Field.
-7,705 Spiro sandstone
-7,798 Wapanucka Limestone
-9,698 Arbuckle, estimated.

-Sec. 8, W1/2-NW-SE, Haskell Co.
Republic Nat. Gas # 1-8 Wright (4-27-60).
El. 613'; Total Depth, 8,396'
-1,938 Hartshorne Sandstone
-7,312 Wapanucka Limestone
-7,736 Cromwell sandstone
-9,262 Arbuckle, estimated.

-Sec. 8, C-W1/2-NE, Haskell Co.
Headington # 1-8 Bowen (1-6-69).
El. 596'; Total Depth, 8,380'
Kinta Field.
-7,250 Spiro sandstone
-9,230 Arbuckle, estimated.

-Sec. 8, N1/2-S1/2-NW, Haskell Co.
Samson Resources # 1-8 Babin (5-2-89).
El. 597'; Total Depth, 8,300'

Kinta Field.
-7,510 Wapanucka Limestone
-9,410 Arbuckle, estimated.

-Sec. 9, C-SW-NE, Haskell Co.
Mobil Oil # 1-9 Craft (6-14-68).
El. 695'; Total Depth, 7,822'
Kinta Field.
-1,964 Hartshorne Sandstone
-2,330 Atoka Formation
-6,969 Spiro sandstone
-7,043 Wapanucka Limestone
-8,943 Arbuckle, estimated.

-Sec. 9, C-NW, Haskell Co.
Hadson-Ohio Oil Co. # 1-9 Craft (8-79).
El. 599'; Total Depth, 8,169'
Kinta Field.
-7,071 Spiro sandstone
-7,151 Wapanucka Limestone
-7,386 Union Valley Limestone
-7,551 Cromwell sandstone
-9,051 Arbuckle, estimated.

-Sec. 9, C-NE-NE, Haskell Co.
Nadel & Gussman # 1-9 Craft Unit (12-88).
El. 625'; Total Depth, 8,603'
Kinta Field.
-1,675 Hartshorne Sandstone
-6,902 Spiro sandstone
-6,991 Wapanucka Limestone
-7,383 Cromwell sandstone
-8,891 Arbuckle, estimated.

-Sec. 10, NE-SW-SW-NE, Haskell Co.
Coquina Oil # 1-10 Holt (4-16-73).
El. 839'; Total Depth, 8,300'
Kinta Field.
-6,857 Spiro sandstone
-6,943 Wapanucka Limestone
-7,165 Union Valley Limestone
-7,310 Cromwell sandstone
-8,843 Arbuckle, estimated.

-Sec. 10, C-NE-NE, Haskell Co.
Samson Resources # 2-10 Kennedy Unit (10-19-78).
El. 661'; Total Depth, 7,966'
Kinta Field.
-6,829 Spiro sandstone
-6,929 Wapanucka Limestone
-8,829 Arbuckle, estimated.

7N-21E-Sec. 11, W1/2-NW-SW-NE, Haskell Co.
Mobil Oil # 1-11 Wright Unit (6-19-69).
El. 835'; Total Depth, 8,057'
Kinta Field.
-6,694 Wapanucka Limestone
-7,060 Cromwell sandstone
-8,594 Arbuckle, estimated.

-Sec. 11, C-N1/2-NE, Haskell Co.
Samson Resources # 1-11 Wright Unit (3-77)
El. 792'; Total Depth, 7,410'
Kinta Field.
-6,416 Spiro sandstone
-6,526 Wapanucka Limestone
-8,426 Arbuckle, estimated.

-Sec. 11, C-S1/2-SE, Haskell Co.
Samson Resources # 2-11 Wright (11-17-89)
El. 1,232'; Total Depth, 11,175'
Kinta Field.
-3,014 Hartshorne Sandstone
-3,668 Atoka Formation
-9,358 "Caney"
-10,603 Arbuckle, estimated.

-Sec. 12, C-NW, Haskell Co.
Mustang Prod. # 1-12 Martin (4-3-76).
El. 876'; Total Depth, 7,825'
Kinta Field.
-1,764 Atoka Formation
-6,315 Spiro sandstone
-6,418 Wapanucka Limestone
-6,606 Union Valley Limestone
-6,776 Cromwell sandstone
-8,318 Arbuckle, estimated.

-Sec. 12, N1/2-S1/2-SW, Haskell Co.
Mustang Prod. # 1-12 Kamphaus (3-20-88).
El. 1,337'; Total Depth, 10,430'
Kinta Field.
-8,343 Spiro sandstone
-8,497 Wapanucka Limestone
-8,733 Union Valley Limestone
-10,397 Arbuckle, estimated.

-Sec. 13, C-N1/2-SW, Haskell Co.
D. C. Slawson # 1-13 Snow (2-13-82).
El. 1,348'; Total Depth, 12,671'
Kinta Field.
-4,018 Hartshorne Sandstone
-10,581 Spiro sandstone
-10,700 Wapanucka Limestone
-11,064 Cromwell sandstone
-12,700 Arbuckle, estimated.

-Sec. 14, C-SE-NW, Haskell Co.
Galaxy Oil - Imperial American #1-14 Wright (1-18-70).
El. 1,210'; Total Depth, 10,777'
Kinta Field.
-3,630 Hartshorne Sandstone

-Sec. 14, C-SW, Haskell Co.
Unit Drilling & Explor. # 1-14 Panther Hollow (2-18-81).
El. 1,190'Gr.; Total Depth, 12,701'
Kinta Field.
-10,948 Spiro sandstone
-11,032 Wapanucka Limestone
-13,032 Arbuckle, estimated.

-Sec. 14, S1/2-N1/2-SE, Haskell Co.
Unit Drilling & Explor. # 2-14 Panther Hollow (11-22-86).
El. 1,247'; Total Depth, 12,220'
Kinta Field.
-4,009 Hartshorne Sandstone
-10,701 Spiro sandstone
-10,815 Wapanucka Limestone
-12,815 Arbuckle, estimated.

-Sec. 15, N1/2-S1/2-NE-NW, Haskell Co.
Coquina Oil # 1-15 Wright (6-2-73).
El. 880'Gr.; Total Depth, 8,900'
Kinta Field.
-7,870 Cromwell sandstone
-9,476 Arbuckle, estimated.

-Sec. 15, W1/2-E1/2-W1/2-NE, Haskell Co.
Whitmar Explor. # 1-15 Saddle Back (10-81)
El. 1,463'; Total Depth, 13,900'
Kinta Field.
-11,747 Spiro sandstone
-13,837 Arbuckle, estimated.

-Sec. 15, C-SE-SE, Haskell Co.
TXO Prod. # 1-15 Wright (7-28-83).
El. 1,294'; Total Depth, 12,806'
Kinta Field.
-11,224 Spiro sandstone
-11,314 Wapanucka Limestone
-13,314 Arbuckle, estimated.

-Sec. 16, C-NW, Haskell Co.
Unit Drilg. # Explor. # 1-16 Turkey Flat (9-81).
El. 892'; Total Depth, 8,475'
-3,108 Hartshorne Sandstone
-3,478 Atoka Formation
-7,048 Spiro sandstone
-7,140 Wapanucka Limestone
-7,534 Cromwell sandstone
-9,140 Arbuckle, estimated.

7N-21E-Sec. 17, C-SW-NE, Haskell Co.
Steve Gose # 1-17 Madden (8-29-63).
El. 649'; Total Depth, 8,343'
Lequire Field.
-7,229 Wapanucka Limestone
-7,489 Cromwell sandstone
-9,229 Arbuckle, estimated.

-Sec. 18, SE-SW-NE, Haskell Co.
Apco Corp. # 1-18 Vaughn Unit (8-1-63).
El. 574'; Total Depth, 8,652'
Lequire Field.
-3,096 Hartshorne Sandstone
-7,532 Spiro sandstone
-7,661 Wapanucka Limestone
-8,043 Cromwell sandstone
-9,661 Arbuckle, estimated.

-Sec. 18, C-NE, Haskell Co.
Brooks Hall Oil # 1-18 Eppler (3-14-78).
El. 567'; Total Depth, 8,444'
Kinta Field.
-2,945 Hartshorne Sandstone
-3,084 Atoka Formation
-7,506 Spiro sandstone
-7,572 Wapanucka Limestone
-7,833 Union Valley Limestone
-9,572 Arbuckle, estimated.

-Sec. 19, NW-NW-SE-NW, Haskell Co.
Mobil Oil # 1-19 Fellhauer Unit (8-12-73).
El. 884'; Total Depth, 9,109'
Kinta Field.
-3,602 Hartshorne Sandstone
-8,092 Spiro sandstone
-8,154 Wapanucka Limestone
-10,204 Arbuckle, estimated.

-Sec. 20, SW-SW-NE-SW, Haskell Co.
Mobil Oil # 1-20 Slater Unit (12-26-73).
El. 1,003'; Total Depth, 13,630'
Kinta Field.
-4,514 Hartshorne Sandstone
-4,862 Atoka Formation

-Sec. 21, C-SE, Haskell Co.
Cheyenne Petr. # 1-21 Wright (3-5-80).
El. 994'Gr.; Total Depth, 13,140'
Kinta Field.
-4,412 Hartshorne Sandstone
-11,928 Spiro sandstone
-12,032 Wapanucka Limestone
-14,082 Arbuckle, estimated.

-Sec. 22, C-SW-SW, Haskell Co.
Samson Resources # 1-22 Furrow (12-5-79)
El. 1,108'; Total Depth, 12,992'

Kinta Field.
-4,412 Hartshorne Sandstone
-4,782 Atoka Formation
-11,144 Spiro sandstone
-11,242 Wapanucka Limestone
-11,498 Union Valley Limestone
-11,650 Cromwell sandstone
-13,292 Arbuckle, estimated.

-Sec. 22, SW-NE-SE, Haskell Co.
Samson Resources # 1-22 Steven (10-87).
El. 1,279'; Total Depth, 12,770'
Kinta Field.
-10,675 Spiro sandstone
-10,773 Wapanucka Limestone
-11,129 Cromwell sandstone
-12,823 Arbuckle, estimated.

-Sec. 23, C-SW, Haskell Co.
Cheyenne Petr. # 1-23 Scott (4-28-80).
El. 1,652'; Total Depth, 13,151'
Kinta Field.
-4,273 Hartshorne Sandstone
-10,888 Cromwell sandstone
-12,750 Arbuckle, estimated.

-Sec. 23, C-NW, Haskell Co.
Samson Resources # 1-23 Kirkwood (10-81)
El. 1,548'; Total Depth, 12,975'
Kinta Field.
-10,690 Spiro sandstone
-10,788 Wapanucka Limestone
-11,026 Cromwell sandstone
-12,838 Arbuckle, estimated.

-Sec. 24, SW-NW-SE, Haskell Co.
Tenneco Oil # 1-24 Mixon (1-8-85).
El. 965'; Total Depth, 14,735'
Kinta Field.
-13,005 Spiro sandstone
-13,145 Wapanucka Limestone
-13,557 Cromwell sandstone
-15,245 Arbuckle, estimated.

-Sec. 24, NW-SE-NW, Haskell Co.
TXO Prod. # 1-24 Kaye (11-14-85).
El. 1,250'Gr.; Total Depth, 12,570'
Kinta Field.
-10,595 Atoka Formation
-10,698 Wapanucka Limestone
-11,058 Cromwell sandstone
-12,798 Arbuckle, estimated.

7N-21E-Sec. 25, SE-NE-SE-SW, Latimer Co.
Skelly Oil # 1-25 Malone (6-6-69).
El. 770'; Total Depth, 10,400'
Red Oak - Norris Field.
-3,320 Hartshorne Sandstone
-3,676 Atoka Formation

-Sec. 26, C-NW-NW, Latimer Co.
Cheyenne Petr. # 1-26 Lusk (12-1-79).
El. 1,630'; Total Depth, 13,535'
Red Oak - Norris Field.
-11,344 Viola
-12,126 Arbuckle, estimated.

-Sec. 27, C-NW, Latimer Co.
Cheyenne Petr. # 1-27 Rudy (12-21-78).
El. 1,311'; Total Depth, 13,600'
Red Oak - Norris Field.
-10,745 Spiro sandstone
-10,779 Wapanucka Limestone
-11,011 Union Valley Limestone
-11,159 Cromwell sandstone
-11,960 Woodford
-12,082 Sylvan
-12,128 Viola
-12,910 Arbuckle, estimated.

-Sec. 28, C-SW, Latimer Co.
Monsanto # 1-28 Parks (7-8-76).
El. 1,382'; Total Depth, 13,065'
Kinta Field.
-11,520 Spiro sandstone
-11,557 Wapanucka Limestone
-13,707 Arbuckle, estimated.

-Sec. 28, C-NE, Latimer Co.
Cheyenne Petr. # 1-28 James (8-9-79).
El. 952'; Total Depth, 12,902'
Red Oak - Norris Field.
-4,460 Hartshorne Sandstone
-11,292 Spiro sandstone
-11,398 Wapanucka Limestone
-11,823 Cromwell sandstone
-13,498 Arbuckle, estimated.

-Sec. 29, C-SW, Latimer Co.
Samson Resources # 1-29 Rogers et al Unit (6-18-79).
El. 1,507'; Total Depth, 14,217'
Red Oak - Norris Field.
-4,703 Hartshorne Sandstone

-Sec. 31, C-NW-NE, Latimer Co.
Samson Resources # 1-31 Shaw Unit (7-80).
El. 1,412'; Total Depth, 6,275'
Kinta Field.
-4,525 Hartshorne Sandstone

-Sec. 34, C-NW, Latimer Co.
Monsanto # 1-34 Powell (3-77).
El. 1,004'; Total Depth, 13,984'
-2,702 Hartshorne Sandstone
-4,077 Atoka Formation
-12,952 Spiro sandstone
-15,252 Arbuckle, estimated.

-Sec. 35, NE-SW-SE, Latimer Co.
Sun Oil #1-35 West (3-24-66).
El. 1,133'; Total Depth, 8,288'
Red Oak - Norris Field.
-2,411 Hartshorne Sandstone
-2,732 Atoka Formation

-Sec. 36, NW-NW-SE-SE, Latimer Co.
Humble O & R # 1-36 Daly Heis Unit (4-68)
El. 947'; Total Depth, 7,532'
Red Oak - Norris Field.
-2,121 Hartshorne Sandstone

7N-22E-Sec. 3, C-SE, Haskell Co.
Hoover & Bracken Energies # 1-3 Craft (8-24-78).
El. 1,113'; Total Depth, 11,331'
Kinta Field.

-Sec. 4, SW-NE-SE-NW, Haskell Co.
Whittington Oil # 1-4 Alliance Trust (12-15-69).
El. 719'; Total Depth, 7,949'
-6,979 fault; Atoka on Hunton.
-7,021 Sylvan
-7,061 Viola
-7,143 Bromide
-7,789 Arbuckle, estimated.

-Sec. 4, C-NW, Haskell Co.
Whitmar Explor # 1-4 Nunn (2-19-82).
El. 655'Gr.; Total Depth, 7,241'
Kinta Field.
-5,966 Spiro sandstone
-6,333 Cromwell sandstone
-7,958 Arbuckle, estimated.

-Sec. 5, NE-SE-NW, Haskell Co.
Steve Gose Petr. # 1-5 Horton (1-26-58).
El. 691'; Total Depth, 7,445'
-6,071 Spiro sandstone
-6,213 Wapanucka Limestone
-6,367 Union Valley Limestone
-6,570 Cromwell sandstone
-8,063 Arbuckle, estimated.

7N-22E-Sec. 5, NW-NW-SE-NW, Haskell Co.
Samson Resources # 1-5 Bush Unit (10-78).
El. 713'; Total Depth, 7,013'
Kinta Field.
-1,577 Hartshorne Sandstone
-1,807 Atoka Formation
-6,132 Spiro sandstone
-8,124 Arbuckle, estimated.

-Sec. 5, E1/2-W1/2-NE, Haskell Co.
Oxley Petr. # 2-5 Horton (10-85) (11-87).
El. 715'; Total Depth, 7,485'
Kinta Field.
-1,905 Hartshorne Sandstone
-6,026 Spiro sandstone
-6,187 Wapanucka Limestone
-6,333 Union Valley Limestone
-6,535 Cromwell sandstone
-8,037 Arbuckle, estimated.

-Sec. 6, NW-NE-NW-SE, Haskell Co.
Humble O & R # 1-6 Murchison Trusts Unit (6-13-69).
El. 654'; Total Depth, 7,518'
Kinta Field.
-6,246 Spiro sandstone
-6,286 Wapanucka Limestone
-6,734 Cromwell sandstone
-8,136 Arbuckle, estimated.

-Sec. 6, S1/2-S1/2-N1/2-SW, Haskell Co.
Oxley Petr. # 1-6 Johnycake (11-3-76).
El. 713'; Total Depth, 7,606'
Kinta Field.
-6,265 Spiro sandstone
-6,752 Cromwell sandstone
-8,155 Arbuckle, estimated.

-Sec. 6, SW-NE-NE, Haskell Co.
D. C. Slawson # 1-6 Murchison (9-28-87).
El. 680'Gr.; Total Depth, 7,350'
Kinta Field.
-6,205 Spiro sandstone
-6,346 Wapanucka Limestone
-6,496 Cromwell sandstone
-8,196 Arbuckle, estimated.

-Sec. 7, N1/2-N1/2-S1/2-NW, Haskell Co.
Oxley Petr. # 1-7 Arkansas Kraft Corp.(11-8-79).
El. 732'; Total Depth, 8,391'
Kinta Field.
-2,618 Hartshorne Sandstone
-7,043 Spiro sandstone
 fault
-7,483 Simpson
-8,983 Arbuckle, estimated; downside.

-Sec. 7, C-SE-SE, Haskell Co.

D. C. Slawson # 1-7 Panama Creek (7-6-81).
El. 891'; Total Depth, 10,575'
Kinta Field.
-3,657 Hartshorne Sandstone
 fault
-9,195 Mississippian
-9,416 Woodford
-9,510 Hunton
-10,326 Arbuckle, estimated; upside.

-Sec. 8, NE-SE-NW-SE, Haskell Co.
Sunset Internat.Petr. Co. # 1-8 Hart Ranch Unit (11-29-68).
El. 1,110'; Total Depth, 12,284'
Kinta Field.
-3,600 Hartshorne Sandstone
-10,840 fault
-10,896 Arbuckle, upside; 278' drilled.

-Sec. 8, C-N1/2-N1/2, Haskell Co.
Terra Resources # 1-8 Kraft (7-2-87).
El. 742'; Total Depth, 8,530'
Kinta Field.
-2,998 Hartshorne Sandstone
-3,163 Atoka Formation
 fault
-7,252 Woodford
-7,258 Sylvan
-7,290 Viola
-7,398 Bromide
-8,037 Arbuckle, estimated.

-Sec. 10, C-SE-SE, Haskell Co.
Whitmar Explor. # 1-10 Arkansas Kraft (7-22-81).
El. 1,515'; Total Depth, 13,900'
-3,710 Hartshorne Sandstone
-11,637 Spiro sandstone
-12,101 Cromwell sandstone
-13,780 Arbuckle, estimated.

-Sec. 11, SW-NW-SW-SE, Haskell Co.
Whitmar Explor. # 1-11 Cliff Hanger (3-28-82).
El. 1,110'Gr.; Total Depth, 13,177'
Kinta Field.
-11,455 Spiro sandstone
-11,598 Wapanucka Limestone
-11,930 Cromwell sandstone
-13,598 Arbuckle, estimated.

-Sec. 12, C-SW-NE, Haskell Co.
Sunray-DX # 1-12 Merchants (4-23-64).
El. 1,387'; Total Depth, 14,175'
-2,103 Hartshorne Sandstone
-2,483 Atoka Formation
-12,173 Spiro sandstone
-12,273 Wapanucka Limestone
-12,543 Cromwell sandstone
-14,273 Arbuckle, estimated.

7N-22E-Sec. 12, C-SE-SE, Haskell Co.
Mustang Prod. # 1-12 Arkansas Kraft Corp. (1-12-81).
El. 1,009'; Total Depth, 12,388'
Kinta Field.

-2,711 Hartshorne Sandstone
-2,941 Atoka Formation
-11,046 Spiro sandstone
-11,217 Wapanucka Limestone
-13,217 Arbuckle, estimated.

-Sec. 15, E1/2-W1/2-NE, Haskell Co.
Whitmar Explor. # 1-15 Saddleback (10-81)
El. 1,463'; Total Depth, 13,900'
-11,747 Spiro sandstone
-13,890 Arbuckle, estimated.

-Sec. 18, N1/2 - N1/2-SW, Haskell Co.
Samson Resources # 1-18 Jeanette (10-84).
El. 1,338'; Total Depth, 13,410'
Kinta Field.
(projected depth, 12,700', Cromwell).

-Sec. 19, NE-SE-NW-SW, Haskell Co.
D. C. Slawson # 1-19 Arkansas Kraft Corp. (8-14-81).
El. 1,252'Gr.; Total Depth, 15,193'
Kinta Field.
-4,161 Hartshorne Sandstone
-13,080 Spiro sandstone
-13,199 Wapanucka Limestone
-13,602 Cromwell sandstone
-15,299 Arbuckle, estimated.

-Sec. 20, E1/2-E1/2-W1/2-SE, Haskell Co.
Hunt Energy Corp. # 1-20 Caviness (9-81).
El. 1,489'; Total Depth, 15,000'
Kinta Field.
-12,624 Spiro sandstone
-12,767 Wapanucka Limestone
-12,935 Union Valley Limestone
-13,077 Cromwell sandstone
-14,867 Arbuckle, estimated.

7N-23E-Sec. 4, C-SE-NW-SE, LeFlore Co.
Pan American Petr. # 1-4 Hammond Unit (12-23-65).
El. 512'; Total Depth, 12,518'
McCurtain Field?.
-1,548 Hartshorne Sandstone
-1,678 Atoka Formation
-11,378 Spiro sandstone
-11,500 Wapanucka Limestone
-11,828 Cromwell sandstone
-13,500 Arbuckle, estimated.

-Sec. 5, C-SW, LeFlore Co.
Sun Oil # 1-5 Reed Unit A (7-5-77).
El. 692'Gr.; Total Depth, 14,298'
Red Oak - Norris Field.

-1,990 Hartshorne Sandstone
-13,516 Spiro sandstone
-15,588 Arbuckle, estimated.

-Sec. 6, S1/2 - S1/2 - N1/2-SE, LeFlore Co.
Amoco Prod. # 1-6 Reed-Trappe (5-13-77).
El. 793'; Total Depth, 14,656'
Red Oak - Norris Field.
-2,235 Hartshorne Sandstone
-13,609 Spiro sandstone
-13,777 Wapanucka Limestone
-15,727 Arbuckle, estimated.

-Sec. 7, C-W1/2-SE-SE, LeFlore Co.
Oxley Petr. # 1-7 Reed (5-29-78).
El. 636'Gr.; Total Depth, 11,779'
Red Oak - Norris Field.
-2,204 Hartshorne Sandstone
-2,464 Atoka Formation
-11,064 Spiro sandstone
-13,330 Arbuckle, estimated.

-Sec. 8, NE-SE-NW-SE, LeFlore Co.
Snee & Eberly # 1-8 Thompson (4-2-76).
El. 601'; Total Depth, 11,630'
Red Oak - Norris Field.
-1,845 Hartshorne Sandstone
-10,701 Spiro sandstone
-10,917 Wapanucka Limestone
-12,967 Arbuckle, estimated.

-Sec. 8, SE-SW-NE, LeFlore Co.
Terra Resources # 1-8 Ross "Z" (4-3-88).
El. 522'; Total Depth, 12,811'
Red Oak - Norris Field.

-Sec. 9, N1/2 - S1/2 - N1/2-SW, LeFlore Co.
Snee & Eberly # 1-9 Reed (8-1-76).
El. 511'; Total Depth, 11,492'
Red Oak - Norris Field.
-1,949 Hartshorne Sandstone
-2,227 Atoka Formation
-10,675 Spiro sandstone
-10,889 Wapanucka Limestone
-12,939 Arbuckle, estimated.

-Sec. 10, S1/2-N1/2-NW-SW, LeFlore Co.
Snee & Eberly #1-10 Reed (9-27-77).
Later, Eberly & Meade (12-15-80).
El. 537'; Total Depth, 11,234'
Red Oak - Norris Field.
-1,787 Hartshorne Sandstone
-10,454 Spiro sandstone
-10,640 Wapanucka Limestone
-12,690 Arbuckle, estimated.

7N-23E-Sec. 15, SW-NW, LeFlore Co.
Mobil Oil # 1-15 Reed Unit "E" (10-66).
El. 536'; Total Depth, 12,000'
Red Oak - Norris Field.
-1,892 Hartshorne Sandstone
-2,198 Atoka Formation
-11,414 Wapanucka Limestone
-13,514 Arbuckle, estimated.

-Sec. 16, NW-NW-SE-SE, LeFlore Co.
Mobil Oil # 1-16 Reed Unit "F" (10-66)(12-13-66)(6-2-83).
El. 546'; Total Depth, 11,885'
Red Oak - Norris Field.
-1,781 Hartshorne Sandstone
-2,069 Atoka Formation
-11,253 Wapanucka Limestone
-13,353 Arbuckle, estimated.

-Sec. 16, NW-NW-SE-NW, LeFlore Co.
Mobil Oil Corp. # 2-16 Reed Unit "F"(7-1-80).
El. 507'Gr.; Total Depth, 11,645'
Red Oak - Norris Field.
-1,848 Hartshorne Sandstone
-10,828 Spiro sandstone
-11,026 Wapanucka Limestone
-13,126 Arbuckle, estimated.

-Sec. 16, C-SW, LeFlore Co.
Mobil Oil #3-16 Reed Unit "F" (?)
El. ? ; Total Depth, ?

-Sec. 17, NW-NW-SE-SE, LeFlore Co.
Steve Gose Petr. # 1-17 Spangler (6-67).
El. 589'; Total Depth, 11,760'
Red Oak - Norris Field.
-1,767 Hartshorne Sandstone
-11,071 Spiro sandstone
-13,387 Arbuckle, estimated.

-Sec. 17, C-N1/2-NE, LeFlore Co.
Snee & Eberly # 1-17 Stout (9-9-76).
El. 531'; Total Depth, 11,675'
Red Oak - Norris Field.
-2,014 Hartshorne Sandstone
-10,891 Spiro sandstone
-11,116 Wapanucka Limestone
-13,216 Arbuckle, estimated.

-Sec. 18, W1/2-NE-NE, LeFlore Co.
Sun Oil # 1-18 Reed Unit "B" (3-22-77).
El. 701'; Total Depth, 11,860'
Red Oak - Norris Field.
-10,919 Spiro sandstone
-13,185 Arbuckle, estimated.

-Sec. 19, SE-SE-NW-SE, LeFlore Co.
Samson Resources # 1-19 Reed (4-7-80).
El. 537'; Total Depth, 11,900'
Red Oak - Norris Field.
-1,473 Hartshorne Sandstone
-11,191 Spiro sandstone
-13,557 Arbuckle, estimated.

-Sec. 20, NE-SE-NW-SE, LeFlore Co.
Arco # 1-20 Hollie Unit "X" (2-15-78).
El. 516'Gr.; Total Depth, 11,700'
Red Oak - Norris Field.
-10,883 Spiro sandstone
-11,141 Wapanucka Limestone
-13,291 Arbuckle, estimated.

-Sec. 21, SE-SE-SE-NW, LeFlore Co.
Arco # 2-21 Reed Unit (2-1-77).
El. 538'Gr.; Total Depth, 12,334'
Red Oak - Norris Field.
-1,662 Hartshorne Sandstone
-10,982 Spiro sandstone
-11,195 Wapanucka Limestone
-11,586 Cromwell sandstone
-13,348 Arbuckle, estimated.

-Sec. 22, NW-NE-NW-SW, LeFlore Co.
Mobil Oil #1-22 Reed Unit "D" (2-66).
El. 550'; Total Depth, 11,895'
Red Oak - Norris Field.
-2,034 Hartshorne Sandstone
-2,323 Atoka Formation
-11,083 Spiro sandstone
-11,312 Wapanucka Limestone
-13,512 Arbuckle, estimated.

-Sec. 22, SE-NW-NW, LeFlore Co.
E. L. Cox # 1-22 Reed (4-6-76).
El. 566'; Total Depth, 11,852'
Red Oak - Norris Field.
-11,175 Spiro sandstone
-13,554 Arbuckle, estimated.

-Sec. 22, C-SW-SW, LeFlore Co.
Unit Drilling # 2-22 Reed (4-2-78).
El. 623'; Total Depth, 12,172'
Red Oak - Norris Field.
-2,127 Hartshorne Sandstone
-11,347 Spiro sandstone
-13,776 Arbuckle, estimated.

7N-23E-Sec. 23, NW-NE-NW-SW, LeFlore Co.
Sunray - DX Oil # 1-23 Reed (11-3-67).
El. 655'; Total Depth, 12,185'
Red Oak - Norris Field.
-2,709 Hartshorne Sandstone
-3,031 Atoka Formation
-11,285 Spiro sandstone
-11,488 Wapanucka Limestone
-13,688 Arbuckle, estimated.

-Sec. 27, C-SW, LeFlore Co.
Mobil Oil # 2-27 Reed "B" (8-13-88).
El. 621'Gr.; Total Depth, 12,004'
Red Oak - Norris Field.
-2,486 Hartshorne Sandstone
-2,829 Atoka Formation
-11,165 Spiro sandstone
-13,694 Arbuckle, estimated.

-Sec. 28, C-NW, LeFlore Co.
Arco # 2-28 Goldsborough-Midwest (6-81).
El. 560'Gr.' Total Depth, 11,831'
Red Oak - Norris Field.
-11,014 Spiro sandstone
-11,200 Wapanucka Limestone
-13,443 Arbuckle, estimated.

-Sec. 29, C-NE, LeFlore Co.
Union Oil of Cal. # 2-29 Goldsborough (1-1-80).
El. 547'; Total Depth, 11,779'
Red Oak - Norris Field.
-10,015 Spiro sandstone
-12,444 Arbuckle, estimated.

-Sec. 31, SE-SW-NE, LeFlore Co.
Midwest Oil Corp. # 1-31 Goldsborough (7-27-61).
El. 522'; Total Depth, 13,384'
Norris Field.
-1,355 Hartshorne Sandstone
-1,600 Atoka Formation
-10,702 Spiro sandstone
-10,883 Wapanucka Limestone
-11,268 Cromwell sandstone
-11,915 Pitkin Limestone
normal fault in "Caney"
-12,168 Simpson sandstone
-12,383 Oil Creek sandstone
-12,483 Oil Creek sandstone, basal
-12,700 Arbuckle, upside; 162' drilled.
-13,183 Arbuckle, est.; downside.

-Sec. 34, W1/2 - E1/2-SW, LeFlore Co.
Mobil Oil Corp. # 2-34 Lowery Unit (10-10-88).
El. 1,057'Gr.; Total Depth, 12,090'
Red Oak - Norris Field.
-10,756 Spiro sandstone
-13,287 Arbuckle, estimated.

-Sec. 36, C-NW, LeFlore Co.
Eberly & Meade # 1-36 Reed Trust (11-80)
El. 1,157'; Total Depth, 15,633'
Red Oak - Norris Field.

7N-24E-Sec. 2, N1/2 - N1/2 - S1/2-NE, LeFlore Co.
Getty Oil # 1-2 Calhoun (9-18-80).
El. 601'; Total Depth, 13,475'
S. Bokoshe Field.

-Sec. 8, N1/2 - N1/2-SW, LeFlore Co.
Mitchell Energy # 1-8 Dog Creek Ranch (11-22-84).
El. 570'; Total Depth, 12,960'
S. Bokoshe Field.
-2,840 Hartshorne Sandstone
-10,970 Spiro sandstone
-13,230 Arbuckle, estimated.

-Sec. 19, ?
Arco O & G # ?
El. ? ; Total Depth, ?
(asked for spacing to Reagan, March 1989).

-Sec. 23, C-SW-NE, LeFlore Co.
Steve Gose # 1-23 Coffield (12-2-65).
El. 837'; Total Depth, 14,800'
-4,157 Hartshorne Sandstone
-4,478 Atoka Formation
-13,143 Spiro sandstone
-13,303 Wapanucka Limestone
-13,647 Cromwell sandstone
-15,603 Arbuckle, estimated.

-Sec. 24, ?
Arco O & G # ?
El. ? ; Total Depth, ?
(spaced to Reagan, March, 1989).

-Sec. 25, ?
Santa Fe Minerals # ?
El. ? ; Total Depth, ?
(spaced to Reagan, Nov. 30, 1989).

-Sec. 26, NW-SE-SE, LeFlore Co.
Santa Fe Minerals # 1-26 ?
El. ? ; Total Depth, ?
(spaced through Reagan, Dec. 21, 1989).

-Sec. 32, ?
Santa Fe Minerals # 1-32 ?
El. ? ; Total Depth, ?
(spaced through Reagan, Nov. 30, 1989).

-Sec. 33, ?
Santa Fe Minerals # 1-33 ?
El. ? ; Total Depth, ?
(spaced through Reagan, Nov. 30, 1989).

7N-24E-Sec. 34, ?
Santa Fe Minerals # 1-34 ?
El. ? ; Total Depth, ?
(spaced through Reagan, Nov. 30, 1989).

-Sec. 35, W1/2-SE-NW, LeFlore Co.
Santa Fe Minerals # 1-35 Reed Trust (?)
El. ? ; Total Depth, ?
(spaced through Reagan, Nov. 30, 1989).

-Sec. 36, ?
Santa Fe Minerals # 1-36 ?
El. ? ; Total Depth, ?
(spaced through Reagan, Nov. 30, 1989).

7N-25E-Sec. 5, NE-SE-NW, LeFlore Co.
Steve Gose Petr. # 1-5 Wassom (3-7-67).
El. 660'; Total Depth, 12,681'
-11,892 Spiro sandstone
-14,120 Arbuckle, estimated.

-Sec. 20, NE-NW-NW, LeFlore Co.
Arkla Explor. # 1-20 Downs (?).
El. ? ; Total Depth, ?
(expected Spiro, 14,585' and Arbuckle at 16,850')

7N-26E-Sec. 15, C-SE, LeFlore Co.
Pan American Petr. Corp. # 1-15 Pickle (11-5-64).
El. 504'; Total Depth, 12,080'
Poteau - Gilmore Field.
-1,686 Atoka Formation
-11,332 Spiro sandstone
-11,484 Wapanucka Limestone
-13,734 Arbuckle, estimated.

-Sec. 26, NW-SE, LeFlore Co.
Midwest Oil Corp. # 1-26 Robbs (11-28-63)
El. 547'; Total Depth, 13,440'
Poteau - Gilmore Field.
-699 Hartshorne Sandstone
-1,075 Atoka Formation
-11,103 Spiro sandstone
-11,273 Wapanucka Limestone
-11,435 Cromwell sandstone
-12,024 Pitkin Limestone
-12,473 Woodford
-12,713 Hunton
-13,623 Arbuckle, estimated.

7N-27E-Sec. 28, NE-SW-NW, LeFlore Co.
Mobil Oil # 1-28 W. K. Veazey (8-30-62).
El. 1,152'; Total Depth, 13,870'
Poteau - Gilmore Field.
-748 Hartshorne Sandstone
-1,048 Atoka Formation
-11,680 fault; Atoka on Goddard
-11,736 Pitkin Limestone

-12,138 Woodford
-12,331 Viola
-12,482 Bromide
-12,666 Bromide sandstone
-13,333 Arbuckle, est.; upside.

-Sec. 29, NE-NE-SE-NW, LeFlore Co.
Cheyenne Petr. # 1-29 Hancock (8-22-79).
Later, Texas O & G (6-80).
El. 795'; Total Depth, 12,682'
Poteau - Gilmore Field.
-2,069 Hartshorne Sandstone
-11,617 Cromwell sandstone
-11,805 Pitkin Limestone
-13,402 Arbuckle, estimated.

Arkansas, from the Ouachita Mountains northward to T 5N

3S-25W-Sec. 19, C-S1/2-SW-SW, Montgomery Co.
Womble O & G Co. # 1-19 Caldwell (7-26).
Later, Max Enzinger # 1-19 Van Steenwyk (9-68).
El. ? ; Total Depth, 3,627'
(west of Norman, formerly Womble).

2N-32W-Sec. 3, NE-NE-NW, Scott Co.
Hunt Oil Co. # 1-3 USA (10-83).
El. 810'; Total Depth, 12,887'

-Sec. 6, C-S1/2 - N1/2-SE, Scott Co.
Arkla Explor. # 1-6 Edwards (11-82).
El. 640'; Total Depth, 14,466'
-4,078 Hartford sandstone
Probably Atoka to TD.

3N-27W-Sec. 1, NW-NE-NW, Scott Co.
Hunt Oil # 1-1 USA (10-83).
El. 900'; Total Depth, 17,035'

3N-28W-Sec. 22, C-NW-NW, Scott Co.
El Paso Natural Gas Co. # 1-22 Chessman (9-62).
El. 870'; Total Depth, 11,680'
Atoka to TD.

3N-30W-Sec. 14, SE-SW-NE, Scott Co.
Arco O & G # 1-14 Jones (12-85).
El. 655'; Total Depth, 12,336'

3N-31W-Sec. 28, SE-NW-SW, Scott Co.
Jones & Pellow # 1-28 USA (1-70).
El. 1,031'; Total Depth, 10,841'

3N-32W-Sec. 19, C-SW, Scott Co.
Arkla Explor. # 1-19 Garland C & M (7-83).
El. 720'; Total Depth, 10,300'
-8,841 Hartford sandstone

4N-9W-Sec. 11, SE-SW-NW, Lonoke Co.
Cockrell Corp. # 1-11 Mayer (11-70).
El. 289'; Total Depth, 6,657'

4N-11W-Sec. 4, C-N1/2-N1/2-N1/2-NW, Pulaski Co.
Hanna O & G # 1-4 Davis (2-82).
El. 460'; Total Depth, 13,147'

4N-12W-Sec. 9, NW-NW-SE, Faulkner Co.
Arkla Explor. # 1-9 Stone (10-70).
El. 658'; Total Depth, 6,597'

4N-19W-Sec. 13, SE-NW-NW, Perry Co.
Murphy Oil Co. # 1-13 Deltic Farm (3-75).

El. 776'; Total Depth, 13,900'

4N-23W-Sec. 14, C-NE-SW, Yell Co.
Phillips Petr. # 1-14 Government (8-61).
El. 973'; Total Depth, 10,018'
(spuds in lower Atoka; south of equivalent of Pine Mountain Thrust)

4N-25W-Sec. 25, NE-NE-NW, Yell Co.
Texas Pacific # 1-25 Federal (7-72).
El. 539'; Total Depth, 9,861'
(Atoka to TD).

4N-29W-Sec. 10, C-SE-NW, Scott Co.
Lone Star # 1-10 Williams (3-65).
El. 740'; Total Depth, 12,777'

4N-30W-Sec. 4, SW-sub. 4, Scott Co.
Midwest Oil # 1-4 ? (12-65).
El. 622'; Total Depth, 12,017'
-5,166 Atoka Formation

4N-31W-Sec. 5, SW-NW-SE, Sebastian Co.
Templeton Oil et al # 1-5 Edwards (1-67).
Later, B. J. Brown (10-73).
El. 693'; Total Depth, 9,729'

-Sec. 19, C-SE-NW, Sebastian Co.
Ambassador Oil # 1-19 Craig (5-64).
El. 834'; Total Depth, 12,615'
+197 Hartshorne Sandstone
+44 Atoka Formation, to TD.

5N-17W-Sec. 8, NW-SE, Conway Co.
Sinclair O & G # 1-8 Rockefeller (1-63).
El. 339'; Total Depth, 11,832'
-7,821 Kessler Limestone
-8,394 Hale Sandstone
-8,771 Pitkin Limestone
-8,981 Fayetteville Shale
-11,468 Arbuckle, estimated.

-Sec. 32, C-NE, Perry Co.
Santa Fe Minerals # 1-32SFM et al (12-85).
El. 404'; Total Depth, 11,796'

5N-21W-Sec. 2, C-SE-SW, Yell Co.
Wheeler & Ryan # 1-2 Walker (11-61).
El. 387'; Total Depth, 6,005'
(Atoka to TD).

-Sec. 13, NW-SW-NE, Yell Co.
Reynolds Min. # 1-13 Clark (7-59).
El. ? ; Total Depth, 7,515'

5N-21W-Sec. 14, SE-NE-SE, Yell Co.
Wheeler & Ryan # 1-14 Campbell (11-62).
El. 416'; Total Depth, 7,903'
(Atoka to TD).

5N-22W-Sec. 32, C-S1/2-NW-NE, Yell Co.
Arco O & G # 1-32 Peeler Gap (12-85).
El. 662'; Total Depth, 13,919'
(lower Atoka to TD).
Proj. Arbuckle to 20,000' (probably 18,000).
In April 1989, Anadarko paid \$3,800/acre lease.

-Sec. 33, ?
Santa Fe Pacific of Santa Fe Energy bid \$4,250/acre for
Sec. 33, in April, 1989, and will probably go to the
Arbuckle.

5N-23W-Sec. 14, SE-SE-NW, Yell Co.
Shell Oil # 1-14 ? (5-64).
El. 392; Total Depth, 12,392'
-9,528 Morrow rocks

5N-24W-Sec. 8, C-NW-SE, Yell Co.
Texland Petr. # 1-8 Mitchell (9-78).
El. 372'; Total Depth, 6,758'

-Sec. 9, C-E1/2-NW, Yell Co.
Santa Fe # 1-9 Duvall (11-85).
El. 383'; Total Depth, 12,600'

-Sec. 16, C-NW-NE, Yell Co.
B & G Oil Co. # 1-16 Mitchell (2-53).
El. 361'; Total Depth, 6,011'
(Atoka Formation).

-Sec. 16, C-SE-NW, Yell Co.
Phillips Petr. # 1-16 Foster (1-68).
El. 360'; Total Depth, 8,012'
(Atoka Formation).

-Sec. 17, NW-SE-NW, Yell Co.
Phillips Petr. # 1-17 ? (5-68).
El. 369'; Total Depth, 8,017'
(Atoka Formation).

-Sec. 21, C-SE-NW, Yell Co.
Arkla Explor. # 1-21 ? (12-67).
El. 420'; Total Depth, 7,180'
(Atoka Formation).

5N-25W-Sec. 10, NW-NW-SE, Yell Co.
Phillips Petr. # 1-10 ? (3-68).
El. ? ; Total Depth, 7,552'

-Sec. 14, C-NW-SE, Yell Co.
Phillips Petr. # 1-14 ? (6-67).

El. 390'; Total Depth, 7,585'
(Atoka Formation).

-Sec. 15, C-NE-SW, Yell Co.
Phillips Petr. # 1-15 Flowers (12-66).
El. 391'; Total Depth, 9,335'
(Atoka Formation).

-Sec. 16, SW-SW-NE, Yell Co.
Phillips Petr. # 1-16 Davis (1-68).
El. 438'; Total Depth, 8,067'
(Atoka Formation).

5N-26W-Sec. 5, C-S1/2-NW, Logan Co.
TXO Prod. # 1-5 Bogenschutz (5-85).
El. 644'; Total Depth, 10,000'

-Sec. 29, SE-NE-NW, Logan Co.
Pacific O & G # 1-29 Garner (11-74).
El. 519'; Total Depth, 14,460'
-11,271 Spiro sandstone
-11,541 Kessler Limestone
-14,141 Arbuckle, estimated.

5N-27W-Sec. 13, NW-NE-SW, Logan Co.
Midwest Oil # 1-13 USA (4-65).
El. 432'Gr.; Total Depth, 13,837'

5N-28W-Sec. 6, C-N1/2, Logan Co.
Hunt Oil Co. # 1-6 Tatum (11-82).
El. 587'; Total Depth, 14,871'
-11,353 Spiro sandstone
-11,543 Kessler Limestone
-12,453 Pitkin Limestone
-13,313 Hunton
-13,633 Viola
-14,139 Arbuckle, estimated.

5N-30W-Sec. 9, C-E1/2-W1/2-NE, Sebastian Co.
Hanna O & G # 1-9 Jennings (4-80).
El. 720'; Total Depth, 10,773'

-Sec. 32, NE-NW-SE, Scott Co.
Wilson Prod. # 1-32 Harp (9-73).
El. 701'; Total Depth, 15,472'

5N-31W-Sec. 10, SE-NW-SE, Sebastian Co.
Diamond-Shamrock # 1-10 Johnson et al (2-70).
El. 599'; Total Depth, 12,221'
-9,737 Kessler Limestone
-10,209 Hale Sandstone
-10,991 Penters
-11,227 Viola
-11,733 Arbuckle, estimated.

5N-32W-Sec. 8, C-W1/2-E1/2, Sebastian Co.
Stephens Prod. # 1-8 Cox (4-72).

El. ? ; Total Depth, 11,615'

5N-32W-Sec. 15, SE-NE-NE, Sebastian Co.
Midwest Oil # 1-15 Sebastian C & M (1-65).

El. 696'; Total Depth, 12,080'

-9,958 Spiro sandstone

-10,787 Kessler Limestone

-11,252 Hale Sandstone

-12,776 Arbuckle, estimated.

-Sec. 17, SW-SW-NE, Sebastian Co.

Stephens Prod. # 1-17 Waters (12-71).

El. ? ; Total Depth, 10,157'

-Sec. 22, C-NE, Sebastian Co.

Cheyenne Petr. # 1-22 MIP (10-80).

El. 639'; Total Depth, 11,650'

(hole collapsed).