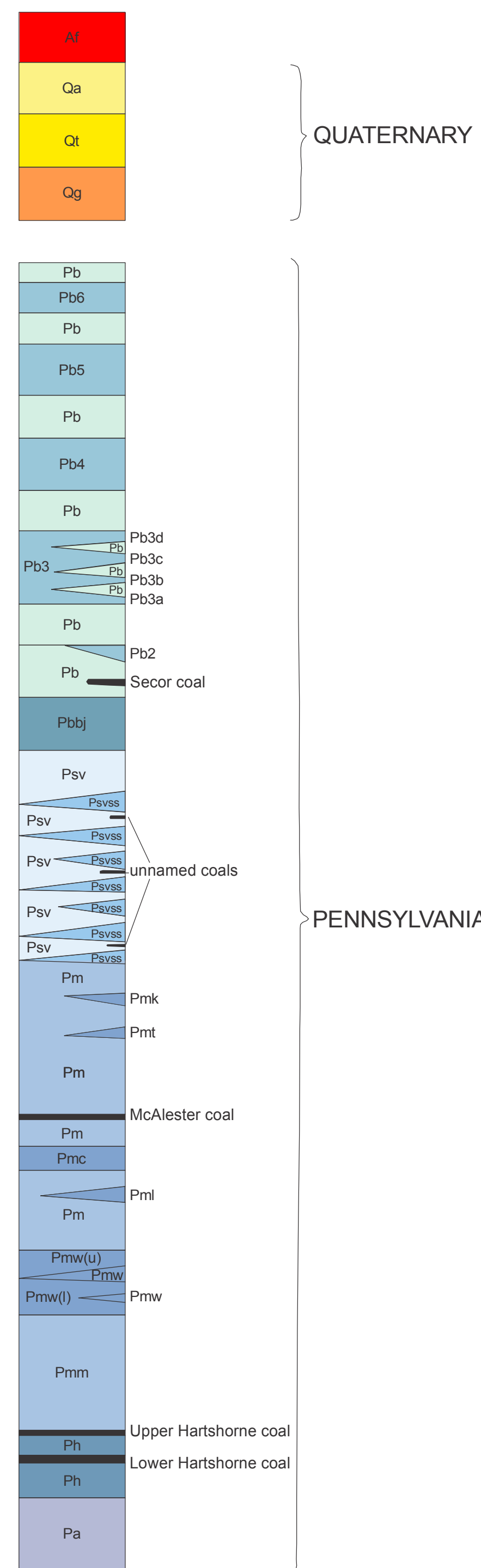


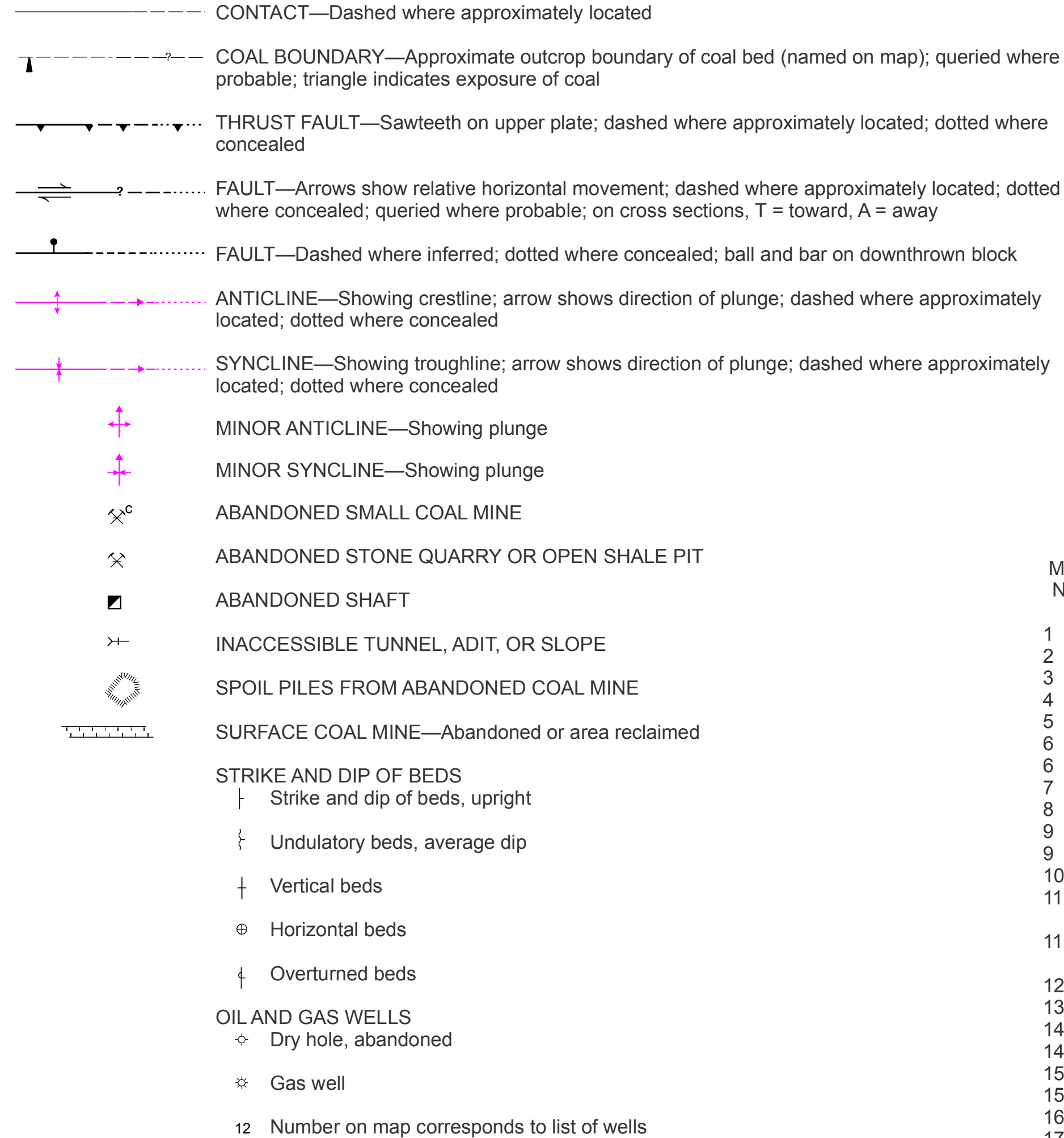
GEOLOGIC MAP OF THE KREBS QUADRANGLE, PITTSBURG COUNTY, OKLAHOMA

By
LeRoy A. Hemish
1996

CORRELATION OF MAP UNITS

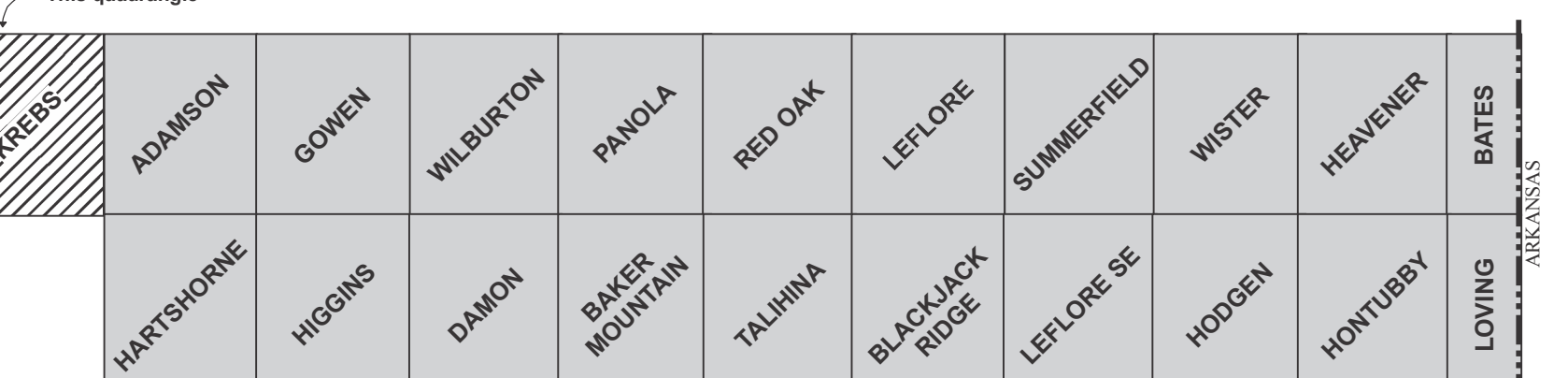
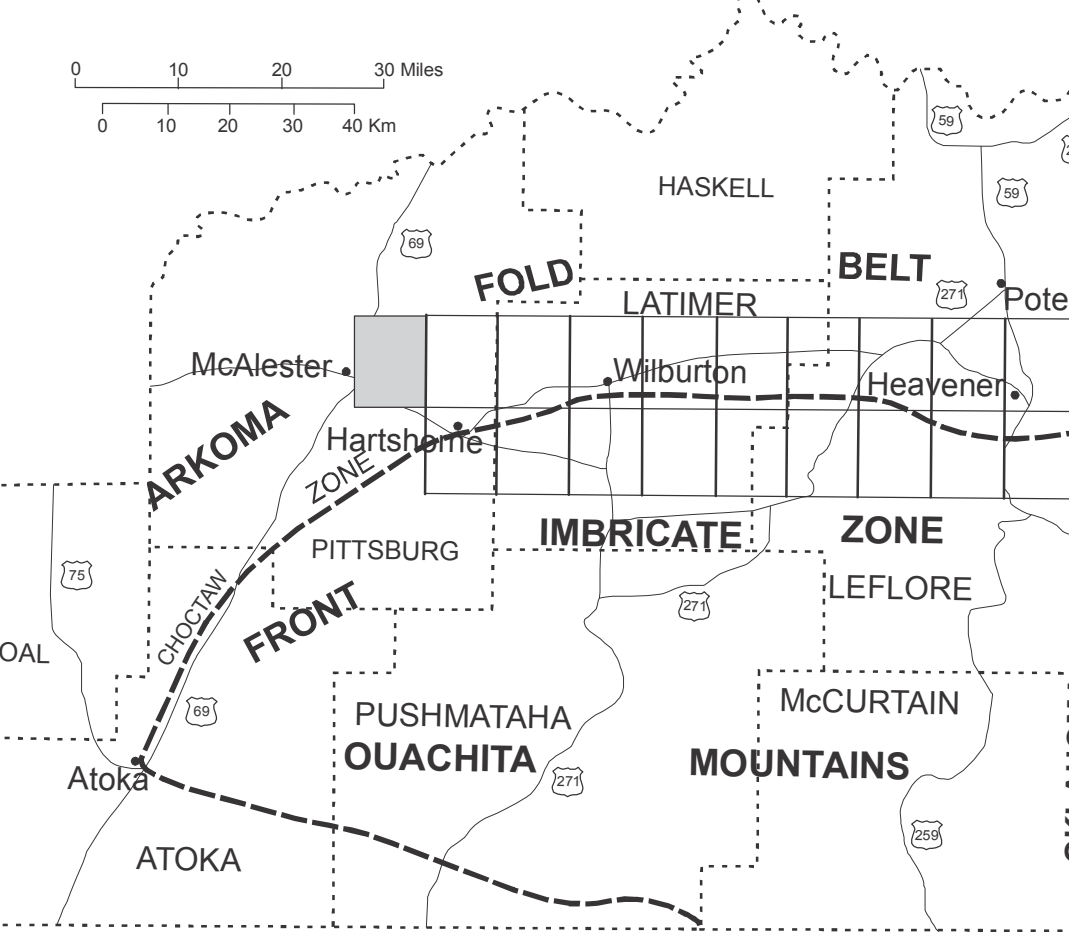
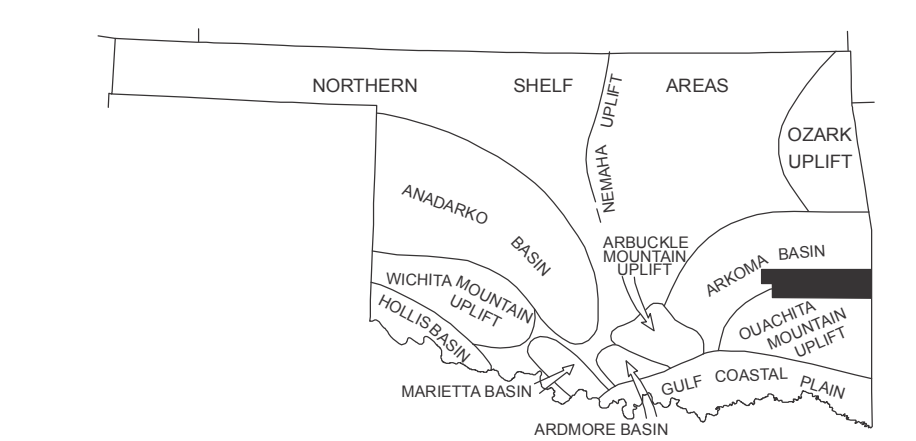
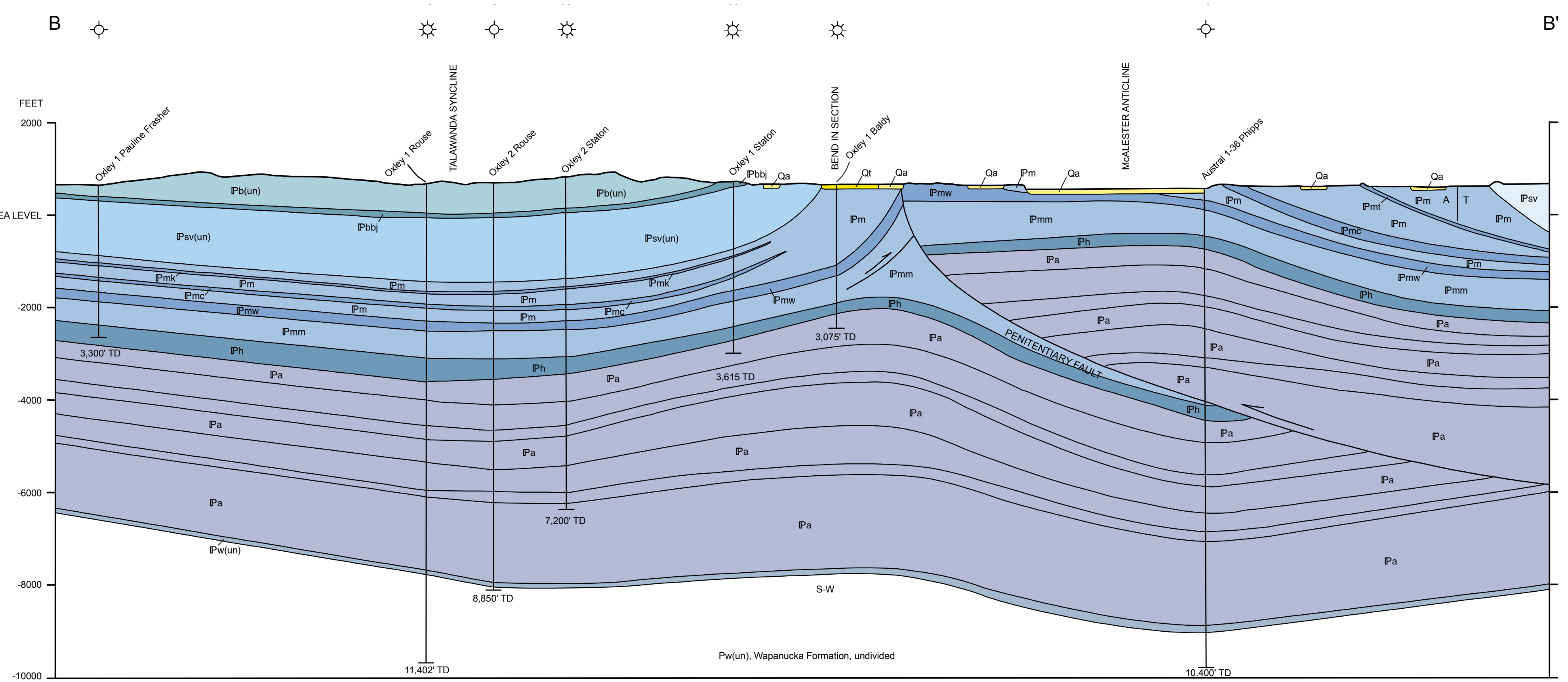
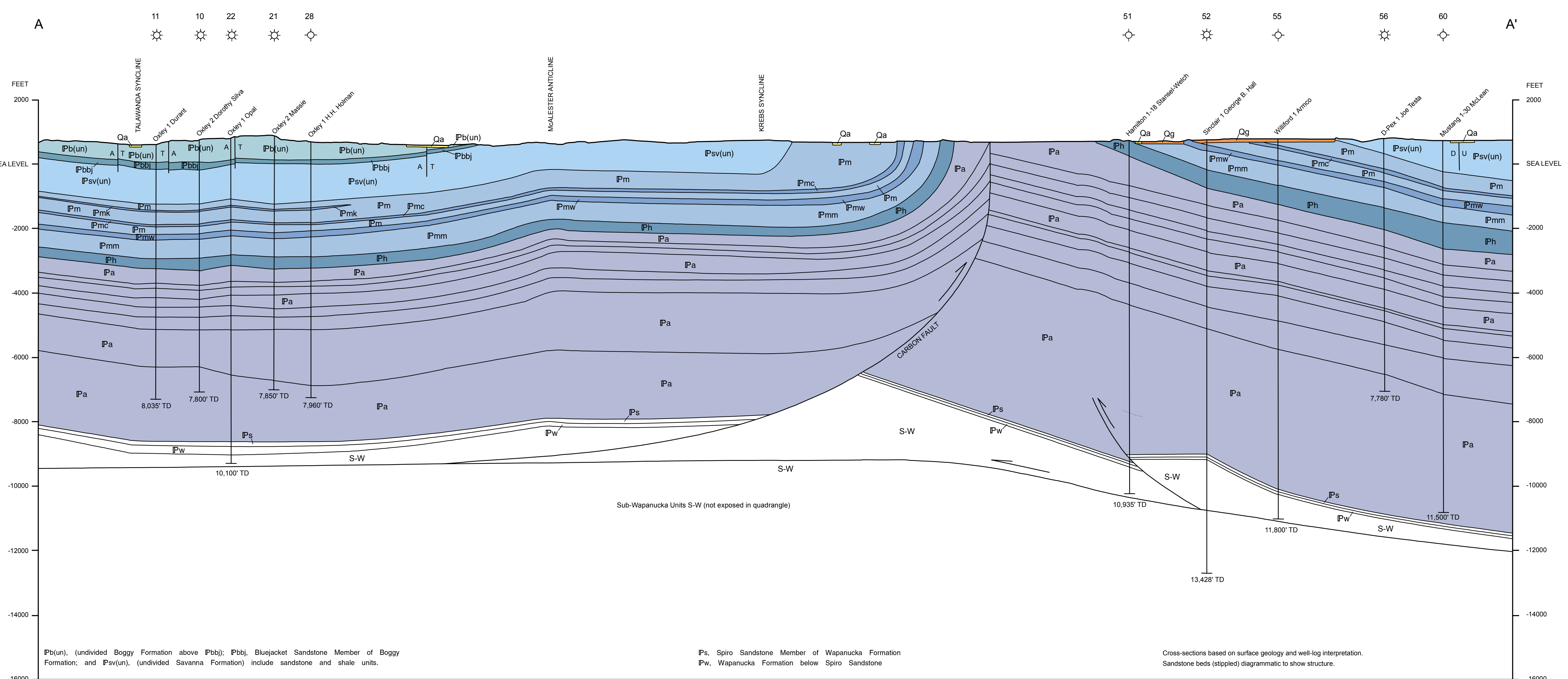


SYMBOLS



LIST OF WELLS SPUDDED BEFORE MARCH 1, 1996

MAP NO.	OPERATOR	LEASE	SPUD DATE	DEPTH (ft)	MAP NO.	OPERATOR	LEASE	SPUD DATE	DEPTH (ft)
1	R. L. Perkins	1 Hutchinson	03/25/80	3,206	35	Oxley Petroleum Co.	1 Switzer	08/08/90	7,100
2	Xplor Corp.	1 Cole	02/01/74	2,510	36	Oxley Petroleum Co.	2 Krebs	07/08/90	7,200
3	Gadco, Inc.	1 Gossett	11/06/76	3,250	37	Oxley Petroleum Co.	3 Krebs	05/31/90	7,200
4	Oxley Petroleum Co.	1 Pauline Frasier	08/25/74	3,300	38	Oxley Petroleum Co.	3 Krebs	03/31/91	3,475
5	Oxley Petroleum Co.	1 B. F. Rodebaugh	07/10/74	3,300	39	Oxley Petroleum Co.	1 Starnes	08/16/90	3,615
6	Oxley Petroleum Co.	1 A. Jeanne	05/16/89	7,600	40	Oxley Petroleum Co.	1 Frew	05/09/90	6,850
7	Oxley Petroleum Co.	1 Jeanne	04/25/89	7,800	41	Oxley Petroleum Co.	1 McCall	12/08/90	3,127
8	Oxley Petroleum Co.	1 Rodebaugh	02/22/90	7,668	42	Oxley Petroleum Co.	1 Baldy	08/24/90	3,075
9	Oxley Petroleum Co. (workover)	1 Dorothy Silva	03/31/90	7,700	43	Santa Fe Minerals, A Div. of Santa Fe International Corp.	33-1 Emery	07/18/88	7,526
10	Oxley Petroleum Co.	1 Dorothy Silva	03/31/90	7,700	43A	Santa Fe Minerals, A Div. of Santa Fe International Corp.	33-1A Emery	08/21/88	7,200
11	John C. Oxley DBA Oxley Petroleum Co.	1 Durant	02/28/89	8,035	44	Leo J. Portman	1 Southeast	03/20/51	1,230
12	Oxley Petroleum Co.	1 Durant	02/28/89	8,035	45	Inter Oil Co. & Midway Premier Oil Co.	1 Southeast	01/19/49	1,559
13	John C. Oxley DBA Oxley Petroleum Co.	1 Durant	02/28/89	8,035	46	Inter Oil Co.	07/17/49	2,010	
14	Oxley Petroleum Co.	1 Davis Kemp	10/09/73	9,650	47	Arkansas LA Gas Co. (amended)	1 Welsh Unit	07/19/48	2,010
15	Tesoro Petroleum Corp.	1 Silva	10/05/72	9,000	48	Inter Oil Co. & Midway Premier Oil Co.	1 Hartley	09/27/87	1,690
16	Oxley Petroleum Co.	1 Olympia Oil & Gas (reentry)	10/03/73	9,000	49	Inter Oil Co. & Midway Premier Oil Co.	1 Hartley	09/27/87	1,690
17	Oxley Petroleum Co.	1 Rouse	12/06/83	10,402	50	Oil Co.	1-36 Phipps	10/15/66	10,400
18	Oxley Petroleum Co. (reentry)	1 Rouse	04/16/90	7,530	51	Esco Exploration, Inc.	1-13 Douglas	03/02/91	10,575
19	Oxley Petroleum Co.	1 Minnie	02/06/90	7,700	52	Midwest Energy Corp. (deceased)	1-13 Douglas	06/15/91	13,542
20	Oxley Petroleum Co.	1 Minnie	12/06/89	7,700	53	Hamilton Brothers Oil Co.	1-18 Starnes	01/21/80	10,935
21	Oxley Petroleum Co.	1 Massie	08/24/89	8,000	54	Hamilton Brothers Oil Co.	1-18 Starnes	01/21/80	10,935
22	Oxley Petroleum Co. (workover)	1 Massie	08/24/89	8,000	55	Hamilton Brothers Oil Co.	1-18 Starnes	01/21/80	10,935
23	Oxley Petroleum Co.	1 Keith	04/23/72	10,303	56	Sindair Oil & Gas Co.	1 George B. Hall	01/19/62	13,428
24	Oxley Petroleum Co.	1 Keith	04/23/72	10,303	57	Neatburg Producing Co.	1 Hall	12/26/88	14,715
25	Oxley Petroleum Co.	1 Opal	11/28/88	10,100	58	D-Pex Operating Co.	1 Hall	12/27/88	14,715
26	Public Service Co. of Oklahoma	1 Berryman	10/10/43	2,290	59	Esco Exploration, Inc.	201 Randazzo	03/04/91	2,835
27	Oxley Petroleum Co.	1 Hindman	10/04/90	7,200	60	Austral Oil Co., Inc.	1-21 Springer	07/23/87	9,516
28	Oxley Petroleum Co.	2 Rouse	01/01/90	8,850	61	Willford Energy Co.	1 Armo	06/15/82	11,800
29	Oxley Petroleum Co.	1 M. Galloway	05/03/73	8,500	62	D-Pex Operating Co.	1 Jose Testa	02/02/89	7,780
30	Oxley Petroleum Co.	1 Keith	08/18/88	8,000	63	Vesta Resources, Inc.	1 Saira Testa	05/07/95	8,000
31	Oxley Petroleum Co.	1 H. H. Holman	03/03/73	7,980	64	Fortuna Energy Corp.	1 Segelquist	12/15/82	11,900
32	Oxley Petroleum Co.	1 Keith	01/08/94	7,630	65	Fortuna Energy Corp.	1-30 Smith	05/15/83	11,900
33	Oxley Petroleum Co.	2 Station	01/04/91	7,200	66	Muslang Production Co.	1-30 McLean	11/01/75	11,500
34	Santa Fe Minerals, A Div. of Santa Fe International Corp.	25-1 O'Brien	03/10/88	8,000	67	Texina Oil & Gas, Inc.	2-30 Smith	09/26/87	8,472
35	Oxley Petroleum Co.	1 Eva Factory	12/10/73	8,000	68	Fortuna Energy Corp.	1-29 Nicotelle	05/29/83	11,938
36	Santa Fe Minerals, A Div. of Santa Fe International Corp.	29-1 Mellor	01/31/90	3,100	69	Texina Oil & Gas, Inc.	2-29 McLean-Chale	01/03/88	8,600
37	Oxley Petroleum Co.	1 Olson	06/12/92	7,000	70	Texina Oil & Gas, Inc.	2028 Monroe	10/31/87	8,051



GEOLOGIC MAPS PUBLISHED AS PART OF COGEOGRAPHIC & STATEMAP PROJECTS

Prepared in cooperation with the U.S. Geological Survey, National Geologic Mapping Program. Partial funding from USGS STATEMAP Program, Assistance Award No. G13AC00291.