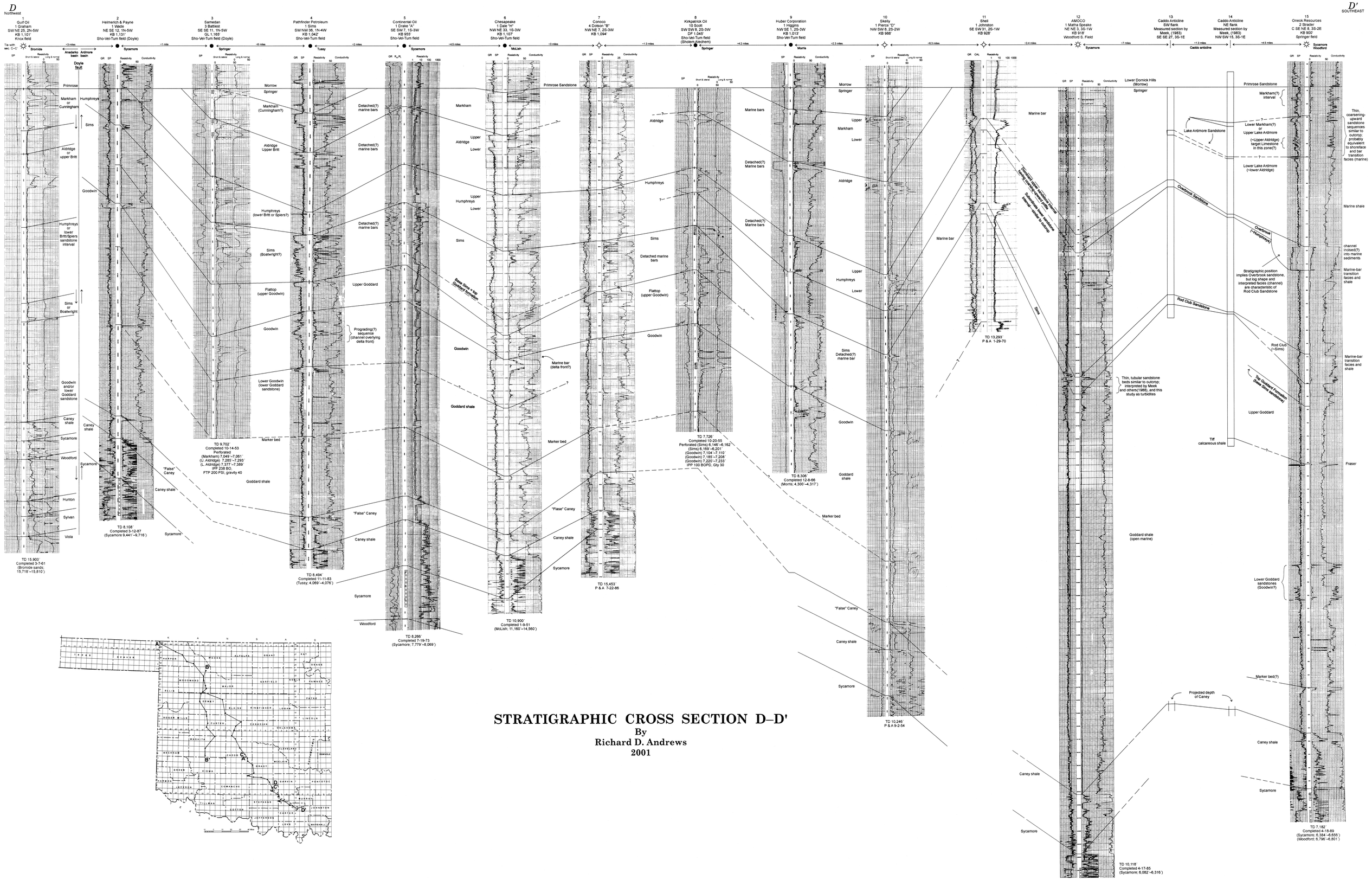
D
Northwest
D
SOUTHEAST
1 Gulf Oil 1 Graham SW NE 25, 2N-5W KB 1,101' Knox field
2 Helmerich & Payne 1 Wade NE SE 12, 1N-5W KB 1,131' Sho-Vel-Tum field (Doyle)
3 Samedan 3 Battiest SE SE 11, 1N-5W GL 1,165' Sho-Vel-Tum field (Doyle)
4 Pathfinder Petroleum 1 Sims SW NW 36, 1N-4W KB 1,042' Sho-Vel-Tum field
5 Continental Oil 1 Drake "A" SE SW 7, 1S-3W KB 955' Sho-Vel-Tum field
6 Chesapeake 1 Dale "H" NW NE 33, 1S-3W KB 1,107' Sho-Vel-Tum field
7 Conoco 4 Dobson "B" NW NE 7, 2S-3W KB 1,094'
8 Kirkpatrick Oil 10 Scott SW SW 8, 2S-3W DF 1,045' Sho-Vel-Tum field (Sholem Alechem)
9 Huber Corporation 1 Higgins NW SE 1, 2S-3W KB 1,013' Sho-Vel-Tum field
10 Skelly 1 Pierce "D" NW SW 8, 2S-2W KB 998'
11 Shell 1 Johnston SE SW 31, 2S-1W KB 928'
12 AMOCO 1 Martha Speake NE NE 3, 3S-1W KB 918' Woodford S. Field
13 Caddo Anticline SW flank Measured section by Meek, (1983) SE SE 27, 3S-1E
14 Caddo Anticline NE flank Measured section by Meek, (1983) NW SW 15, 3S-1E
15 Oneck Resources 2 Strader C SE NE 8, 3S-2E KB 900' Springer field
Tie with sec. C–C'
Bromide
Anadarko basin
Ardmore basin
Doyle fault
Springer
Sycamore
McLish
Morris
Woodford
Caddo anticline
Primrose
Markham or Cunningham
Humphreys
Sims
Aldridge or upper Britt
Goodwin
Humphreys or lower Britt/Spiers sandstone interval
Sims or Boatwright
Goodwin and/or lower Goddard sandstone
Caney shale
Sycamore
Woodford
Hunton
Sylvan
Viola
TD 15,900' Completed 3-7-61 (Bromide sands; 15,718'–15,810')
TD 8,108' Completed 3-12-87 (Sycamore 9,441'–9,716')
TD 9,702' Completed 10-14-53 Perforated (Markham) 7,049'–7,061' (U. Aldridge) 7,285'–7,293' (L. Aldridge) 7,377'–7,389' IPF 238 BO, FTP 200 PSI, gravity 40
TD 8,494' Completed 11-11-83 (Tussy; 4,069'–4,076')
TD 8,266' Completed 7-19-73 (Sycamore; 7,779'–8,069')
TD 10,900' Completed 1-9-51 (McLish; 11,160'–14,560')
TD 15,453' P & A 7-22-86
TD 7,726' Completed 10-20-55 Perforated (Sims) 6,146'–6,162' (Sims) 6,169'–6,201' (Goodwin) 7,104'–7,110' (Goodwin) 7,185'–7,208' (Goodwin) 7,220'–7,233' IPP 100 BOPD, Gty 30
TD 8,306' Completed 12-8-66 (Morris; 4,300'–4,317')
TD 10,246' P & A 9-2-54
TD 13,293' P & A 1-29-70
TD 10,118' Completed 4-17-85 (Sycamore; 6,082'–6,316')
TD 7,182' Completed 4-18-89 (Sycamore; 6,384'–6,656') (Woodford; 6,796'–6,851')
Lower Dornick Hills (Morrow)
Primrose Sandstone
Markham(?) interval
Lower Markham(?) or Upper Lake Ardmore
Lower Lake Ardmore (~lower Aldridge)
Lake Ardmore Sandstone
Overbrook Sandstone
Overbrook (~Humphreys)
Rod Club Sandstone
Rod Club (~Sims)
Tiff calcareous shale
Upper Goddard
Goddard shale (open marine)
Lower Goddard sandstones (Goodwin?)
Marker bed(?)
Projected depth of Caney
Thin, coarsening-upward sandstone sequences similar to outcrop; probably equivalent to shoreface and bar transition facies (marine)
Marine shale
channel incised(?) into marine sediments
Marine-bar transition facies and shale
Stratigraphic position implies Overbrook sandstone, but log shape and interpreted facies (channel) are characteristic of Rod Club Sandstone
Fraser
Marine bar
Marine bars
Detached(?) marine bars
Prograding(?) sequence (channel-overlying delta front)
Marine bar (delta front?)
Flattop (upper Goodwin)
Lower Goodwin (lower Goddard sandstone)
Goddard shale
Marker bed
"False" Caney
Thin, tubular sandstone beds similar to outcrop; interpreted by Meek and others(1949), and this study as turbidites
Equivalent section if Sims sandstone is correlative with Aldridge sandstone
Sims sandstone is lower sandstone in Aldridge interval
Sims
Sims Detached(?) marine bar
Goodwin
Upper Goddard
Lower Goddard
Upper Markham
Lower Markham
Upper Aldridge
Lower Aldridge
Upper Humphreys
Lower Humphreys
Upper Sims
Lower Sims
Detached marine bars
Sims Detached(?) marine bar
Caney shale
Sycamore
Woodford
Fraser
Marker bed(?)
Projected depth of Caney
Caney shale
Sycamore
Caney shale
Sycamore
Caney shale
Sycamore