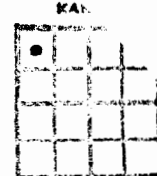


30-25-16W
C NW NW



D. R. Lauck Oil Company, Inc.

Parker #1

C NW NW Sec. 30-25S-16W
Edwards County, Kansas

Commenced: November 13, 1971

Completed: November 27, 1971

Casing Record: 328' 8-5/8" Cemented with 225 sacks Cement,
2% Gel, 3% Calcium Chloride.
4811' 5-1/2" Cemented with 150 sacks Salt Saturated
Cement, 18# Nylon Thread, 20 bbls. Salt Flush.

Elevation: GL 2085; DF 2088; KB 2090.

Drillers Log

Tops

			Sample	Welex
Clay & Sand	135	Heebner	3762-1672	3758-1668
Shale	390	Toronto	3778-1688	3772-1682
Shale & Sand	480	Douglas	3800-1710	3798-1708
Red Bed	1086	Brown Lime	3890-1800	3888-1798
Anhydrite	1104	Lansing	3901-1811	3898-1808
Shale & Shells	2010	Cherokee Shale	4362-2272	4360-2270
Lime & Shale	3725	Cherokee Sand	4379-2289	4380-2290
Lime	3800	Conglomerate	4402-2312	4395-2305
Shale	3850	Mississippian	4409-2319	4406-2316
Shale & Lime	3936	Kinderhook Shale	4454-2364	4452-2362
Lime	4395	Kinderhook Sand	4472-2382	4474-2384
Lime & Chert	4410	Viola	4542-2452	4550-2460
Chert	4425	Simpson Shale	4697-2607	4690-2600
Lime & Chert	4440	Simpson Sand	4736-2646	4730-2640
Chert & Shale	4470	Arbuckle	4772-2682	4778-2688
Lime & Shale	4494	Total Depth	4830	4828
Shale & Chert	4540			
Chert & Lime	4615	DST #1 (H) 4360-95, 40-45-40-45 minutes.		
Lime & Shale	4675	Gas to surface 6 minutes. 155 Mcfg 40		
Lime	4755	min. 2nd open period 176 Mcfg entire		
Arbuckle	4830 RTD	time. ISIP 1174#. FSIP 1168#. IFP 28#.		
		FFP 37#. Damage ratio 5.5.		

DST #2 (H) 4412-25, 30-45-30-45 minutes.
Strong blow. Recovered 125' oil & gas
cut mud. ISIP 750#, FSIP 586#, both
building very steeply. IFP 37#. FFP 67#.

DST #3 (H) 4425-40, 45-45-45-45 minutes.
Fair blow. Recovered 70' slightly oil &
gas cut mud. ISIP 509#, FSIP 426#, both
building. IFP 19#. FFP 37#.

DST #4 (H) 4482-94, 20-20-20-20 minutes.
Weak blow. Recovered 30' mud. ISIP 130'
FSIP 1074#. IFP 19#. FFP 28#.