

D. R. Lauck Oil Company, Inc.
and Sunray Mid-Continent Oil Company

15-185-11008-0000

Jay T. Smith #2

NE SW SW Sec. 16-24S-14W
Stafford County, Kansas

Commenced: January 7, 1956
Completed: January 22, 1956

Elevation: GR 1978; DF 1980; KB 1982;

Casing Record: 226' 8 5/8" cem.w/175 sacks
4277' 5 1/2" cem.w/125 sacks

Drillers Log

		<u>Tops</u>	
		<u>Sample</u>	<u>Schlumberger</u>
Sand	150	Anhydrite	910+1072 910+1072
shale & shells	226	Heebner	3512-1530 3513-1531
Lime & shale	320	Brown Lime	3655-1673 3655-1673
Sand	440	Lansing	3676-1694 3674-1692
red bed & sand	535	Base Kansas City	3940-1958 3940-1958
red bed & shells	910	Viola	4117-2135 4119-2137
Anhydrite	930	Simpson shale	4219-2237 4219-2237
shale & shells	1150	Arbuckle	4276-2294 4276-2294
salt & shale	1350	Rotary Total Depth	4279-2297 4279-2297
shale & shells	1390		
shale, shells & red bed	1770	DST #1 3791-3822	open 1 hour, strong steady blow 1 hour; recovered 2550' gas on top of 210' ft 30' oil cut mud, 60' heavily oil cut mud; 90' muddy oil and free oil, 30' water; IFP 0#; FFP 180#; BHP 1470# in 30 min.
shale & shells	1785		
Lime & shale	3620		
shale	3655		
lime	3960		
lime & shale	4010		
lime	4015		
lime & shale	4105		
cherty lime & shale	4168		
chert	4220	DST #2 3829-3855	open 25" min; weak blow 15 min and died; flushed tool; recovered 25' mud; FP 0#; BHP 1360# in 30 min.
lime & shale	4277		
lime	4279		
RTD	4279		

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 27 1996

6-27-96

CONSERVATION DIVISION
WICHITA, KS