

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

#3 Smith

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

Commenced: March 24, 1956

Completed: April 6, 1956

Elevation: Gr 1976; DF 1978; KB 1980;

Casing Record: 216' 8 5/8" cem.w/ 175 sacks  
4266' 5 1/2" cem.w/125 sacks

## Drillers Log

## Tops

		<u>Sample</u>	<u>Schlumberger</u>
Sand	145		
shale	280		
Red Bed & shale	525	Anhydrite (Drillers)	
shale & sand	575	910+1070	
shale, shells & red bed	820	Heebner	3509-1529 3511-1531
red bed & shells	910	Brown Lime	3650-1670 3653-1673
Anhydrite	930	Lansing K C	3669-1689 3673-1693
shale & shells	1780	Base KC	3930-1950 3933-1953
lime & shale	2830	Viola	4113-2133 4114-2134
shale & shells	2955	Simpson	4208-2228 4210-2230
lime & shale	3495	Arbuckle	4268-2288 4267-2287
lime	3545	Rotary T D	4271-2291 4273-2293
lime & shale	3587		
shale & shells	3652	DST #1	3782-3802 open 1 hour; good blow
lime & shale	3680		1 hour; recovered 3200' gas in pi
lime	3998		and 150' fluid; 30' heavily gas
Lime & shale	4070		cut mud, 60' heavily oil cut mud;
chert, lime & shale	4095		60' heavily oil cut mud with
shale & lime	4113		trace free oil; IFP 0#; FFP 105#
chert	4126		BHP 1360# in 30 min.
chert & shale	4170	DST #2	4114-4126 open 30 min; weak
chert	4180		blow 10 min; flushed tool;
Lime, chert & shale	4210		recovered 20' mud; BHP 0# in
shale & lime	4268		30 min.
Arbuckle	4271		

Rotary Total Depth 4271

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KANSAS CORPORATION COMMISSION

JUN 27 1996

6-27-96

CONSERVATION DIVISION  
WICHITA, KS