

SINCLAIR PRAIRIE OIL CO

WELL LOG

15009-19105-0000

2 Peter Schmitt
 NW/4, 20-16-11W Barton Co
 440 ft fm Sth & West lines
 Elevation 1881'

Harbar Drlg Co -rotary
 Began drlg 3-7-40
 Comp. Mar. 20-1940
 TD 3333 in Arbuckle
 Dry hole

DRILLERS LOG

Surface Clay	80'	
Clay-Shale-Shells	145	Casing Record
Shale & Shells	175	160' of 10-3/4" surface csg
Shale & Red Bed	300	
Broken Sand	320	
Shale	457	
Sandy Shale	475	
Shale	530	
Red Bed	700	
Shale & Red Bed	745	
Anhydrite	770	
Shale	970	
Lime Shells	985	
Shale	1050	
Shale-Sandy	1100	
Shale-Shells	1437	
Lime & Shale	1495	
Lime	1555	
Lime-broken	1562	
Shale & Shells	1581	
Lime	1590	
Shale & Shells	1645	
Lime & Shale	1700	
Sandy Shale	1712	
Chert & Shale	1714	
Lime & Sandy Shale	1730	
Lime	1735	
Sandy Shale	1757	
Lime	1835	
Shale & Lime	1865	
Lime	1880	
Shale & Lime	1960	
Lime	2043	
Shale & Lime	2052	
Lime	2090	
Lime & Shale	2125	
Lime	2211	
Shale & Lime	2295	
Shale & Shells	2395	
Shale	2410	
Lime	2430	
Shale	2470	
Shale & Lime Shells	2560	
Shale & Shells	2635	
Shale	2640	
Lime-hard	2680	
Broken Lime & Shale	2700	
Lime	2720	
Lime-broken	2730	
Lime	2940	
Lime-broken	2960	
Lime	2970	
Shale	3015	
Lime-broken	3030	
Lime-hard	3075	
Lime-KC	3125	
Lime	3175	
Broken Lime & Shale	3220	
Lime (top Arb. 3321 1/2 RTM)	3325	
Arb. Lime dry	3333	TD, rotary table meas.

APR 9 1940
 STATE GEOL. SURV.
 CONSERV. DIV.

PLUGGING		
FILE NO.	20 16 11W	
BOOK PAGE	96	LINE 29

Cored-3322-24' full recovery-white dolomite
 spotted porosity-some saturation-little water
 Ran a Halliburton Jeep to 3309' where encountered
 a bridge & could not get any lower.
 Test unsatisfactory. Completed plugging Mar. 22, 1940