

Partial JOB

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

20-16-11W

SINCLAIR PRAIRIE OIL CO.
Peter Schmitt No. 2

SEC. 20 T. 16 R. 11W.
SWc NW
440' fr S & W. Lines.

Total Depth. 3333 RTM
Comm. 3-7-40 Comp. 3-20-40
Shot or Treated.
Contractor. Harbar Drlg. Co.
Issued. 4-20-40

County Barton.

Rotary.



CASING.

103/4" 160'

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

surface clay	80	shale	2410
clay shale shells	145	lime	2430
shale and shells	175	shale	2470
shale and red bed	300	shale lime shells	2560
broken sand	320	shale shells	2635
shale	457	shale	2640
sdv shale	475	lime hard	2680
shale	530	broken lime and	
red bed	700	shale	2700
shale and red bed	745	lime	2720
anhydrite	770	lime broken	2730
shale	970	lime	2940
lime shells	985	lime broken	2960
shale	1050	lime	2970
shale sdv	1100	shale	3015
shale and shells	1437	lime broken	3030
lime and shale	1495	lime hard	3075
lime	1555	lime KC	3125
lime broken	1562	lime	3175
shale and shells	1581	broken lime and	
lime	1590	shale	3220
shale and shells	1645	lime	3325
lime and shale	1700	(top Arbuckle 3321 1/2 RTM)	
sdv shale	1712	Arbuckle lime	3333
chert and shale	1714	Total Depth.	
lime and sdv shale	1730	Rotary table Meas.	
lime	1735		
sdv shale	1757	Cored 3322-24' full Rec.-	
lime	1835	white dolomite, spotted	
shale and lime	1865	porosity some sat. little	
lime	1880	water. Ran a Halliburton	
shale and lime	1960	Jeep 3309' where	
lime	2043	encountered a bridge and	
shale and lime	2052	could not get any lower.	
lime	2090	Test unsatisfactory.	
shale and lime	2125	Completed plugging Mar 28, 1940	
lime	2211		
shale and lime	2295		
shale and shells	2395		