

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

BARBARA OIL CO.
Pixlee No. 17

Sec 8 T. 22 R. 10E.
NW NE NW SW
330' fr NL 800' fr WL SW $\frac{1}{2}$

Total Depth. 2418
Comm. 4-3-36 Comp. 5-23-36
Shot or Treated.
Contractor. Skull Drilling Co.
Issued. 7-11-36

County. Greenwood.

CASING.

15 $\frac{1}{8}$ " 362' 65/8" 2307'
12 $\frac{1}{2}$ " 883' 53/16" 2382' SLM
10" 1471' (Pulled all 15 $\frac{1}{8}$ ", 12 $\frac{1}{2}$ " 10" & 8 $\frac{1}{2}$ "
8 $\frac{1}{2}$ " 1930' casing. Left in 65/8" & 53/16") Elevation.
re-run 2020'

Production. 48 B. Nat.

Figures Indicate Bottom of Formations.

soil	5	sand HFW	1125
clay	15	shale	1230
gravel 4 BW	20	sand	1260
shale	65	lime	1270
lime	70	sand	1290
shale	95	lime	1300
lime	100	shale	1320
shale	110	lime	1420
lime	120	shale	1425
shale	160	lime	1480
lime	165	shale	1610
shale	235	lime	1625
lime	240	shale	1630
shale	265	lime	1640
lime	270	shale	1645
shale	305	lime	1690
lime	310	lime soft 2BW	1700
shale	320	lime hard	1715
lime broken 2BW	330	lime	1725
shale	360	shale	1730
lime	363	lime	1735
shale	375	sand 4 BW	1745
lime	380	lime	1790
shale	405	shale	1905
lime	425	lime	1915
shale	460	shale caving	1930
lime	470	lime	1950
shale	480	shale	1965
lime	490	blk cave HFW	1975
shale	520	sand	1990
lime	525	shale	2017
shale	550	lime	2055
lime	565	shale	2255
shale	610	show oil	2255
lime	635	shale sdy	2300
shale sdy	695	shale blk	2315
lime	740	sand Oil & wtr	2322 SLM
shale	750	Run tubing & rods for pumping test.	
lime 4 BW	760	1st day 30 bbls oil 60 bbls wtr.	
shale	785	2nd day 16 bbls oil 30 bbls wtr.	
lime	810	3rd day 8 bbls oil 30 bbls wtr	
shale	830	Drilling deeper.	
sand HFW	855	sand light	2350
lime	860	sand brown	2340
shale	880	No increase in oil or wtr	
lime	895	shale hole caving	2380
shale	910	shale	2393
lime	920	lime wh hard	2409
shale	925	lime brown	2418 SLM
lime	935	Total Depth.	
shale	975	No free oil in hole before last run. Water showing	
lime	990	at 2418. In 8 hours had 250' wtr and 700' oil in	
shale	1000	hole. Plugged back to 2417. Bailed water hole filled	
lime	1060	to 2000' with 3 bailers water after 8 hours. Unable	
shale	1100	to pick up 53/16 to cement.	
		80 bbls Nat. 1st 24 hours.	
		48 bbls Nat. 2nd 24 hours.	