

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

Plotted
J.E.F.

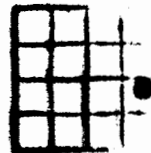
CITIES SERVICE OIL CO.
Wesseler No. 1.

SEC. 19 T. 17 R. 9W
NEc SE
440'S 440'W E/4 Cor.

Total Depth. 3236'
Comm. 11-20-38 Comp. 12-9-38
Shot or Treated.
Contractor. R.W.Rine Drlg.Co.
Issued. 1-14-39

County. Ellsworth

JAN 14 1939



Elevation.

Production. Pot. 1427 B.

Figures Indicate Bottom of Formations.

surface clay & sand	200
clay & sand	225
sand & shale	394
shale & shells	620
shale, shells, red bed	670
anhydrite	712
shale & shells	785
slate & shells hrd	885
shale, shells, salt	1188
shale & shells	1299
shale, lime & shells	1581
shale & lime	1667
lime & gyp	1726
shale & shells	1920
shale	2047
shale & lime shells	2135
shale & shells	2220
shale	2280
shale & lime shells	2360
shale & shells	2450
shale	2517
lime	2551
shale & lime	2715
lime	2785
shale	2890
shale & lime	2934
lime	2975
sand	3007
lime	3215
lime & sand	3222
total depth rotary hole	3222
3222 equals 3225 SIM	
lime	3236
Total Depth.	

Cerr. Top Arbuckle 3224
Penetration 12
T.D. 3236

Pay 3232-3235

1100'	oil 6 PM 12-9-38	
1300'	oil 8 PM 12-9-38	200' in 2 hrs.
1400'	oil 9 PM 12-9-38	100' in 1 hr.
1600'	oil 10 PM 12-9-38	200' in 1 hr.
1800'	oil 11 PM 12-9-38	200' in 1 hr.
2000'	oil 12 PM 12-9-38	200' in 1 hr.
2200'	oil 2 AM 12-10-38	200' in 2 hrs.
2400'	oil 4 AM 12-10-38	200' in 2 hrs.
2600'	oil 6 AM 12-10-38	200' in 2 hrs.