

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

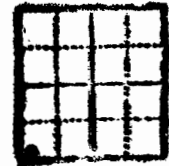
Plotted per  
28-5-20w

CITIES SERVICE OIL CO.  
Vehige No. 1.

SEC. 28 T. 5 R. 20W  
SWc SW  
330' N & 330' E. SW cor

Total Depth. 3654 Rot. P.D. = 3654 SLM  
Comm. 6-13-41 Comp. 6-25-41 P.B. 3614  
Shot or Treated. 2000 gal July 7, 1941  
Contractor R.W. Rine Drilling Co.  
Issued. 8-9-41

County Phillips.



CASING.

85/8" 166' cem.  
5 1/2" 3654' cem.

Elevation.

Production. Pot. 2572 B.

Figures Indicate Bottom of Formations. Echometer no water.

clay and sand	25
shale and shells	620
shale and sand	1250
sand	1455
sand and shale	1705
anhydrite	1740
shale	1760
shale and shells	2105
lime and shale	2160
shale and shells	2560
lime	2673
lime and shale	2790
shale and shells	3095
shale	3160
limo	3180
lime and shale	3284
limo and sand	3325
lime	3505
lime mod	3531
limo soft	3547
limo hard	3567
limo	3575
corod dolomite and sand (roc 12 1/2')	3590
corod sand and dolomite (Roc 6')	3596
corod sand and dol. (Rod 7 1/2')	3606
corod sand (Roc 3')	3616
corod sand (Roc 6')	3626
corod sand (Roc. 4')	3633
Corod schist (Roc 4')	3640
sand	3652
granito	3654
3654 Rot. P.D. equals 3654 SLM	

Corr. Top Arbuckle	3572
Top Roagan sand	3606
Top Granite wash	3653
Penetration	1
Total Depth.	3654

June 29, 1941 Perforated as follows  
4 shots 3624-27  
750' sulphur water in 20 min.  
1900' sulphur water in 13/4 hours.  
12 shots 3624-26  
2200' water in 23/4 hours.

cemented back to 3614

July 4, 1941 Perforated Arbuckle as follows.  
60 shots 3568-3584

Fillup 100' fluid in 20 min.  
400' fluid in 2 hours 5 min.  
1045' fluid in 6 hours 20 min.  
1350' fluid in 9 hours 20 Min.

Total Dophth.