

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

*Plotted gwr*

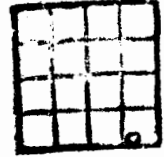
*32-5-20W*

CITIES SERVICE OIL CO.  
Ray "A" No. 3

SEC. 32 T. 5 R. 20W.  
SW SE SE  
330' N & 990' W of SE cor.

Total Depth. 3537  
Comm. 7-1-41 Comp. 7-14-41  
Shot or Treated. 1000 gal. 7-18-41  
Contractor. R.W.Rine Drilling Co.  
Issued. 9-16-41

County Phillips.



CASING.

85/8" 155' cemented.  
5 1/2" 3525' cemented.

Elevation. *2132*

Production. Pot. 2535 B.  
no water Echometer.

Figures Indicate Bottom of Formations.

sand	15
shale and lime	155
shale	1355
shale and shells	1620
anhydrite	1665
shale and shells	1680
shale	1917
shale and shells	2310
lime and shale	3250
lime	3303
lime and shale	3367
lime	3429
lime and shale	3522
3522 Rot.T.D. equals 3527 SLM	
sand	3537
Total Depth.	

Corr. Top Reagan sand 3525  
Penetration 12

FILLUP. 100' oil in 1 1/4 hour at 3531.  
1400' oil in 3 1/4 hours at 3537  
1800' oil in 4 1/2 hours.  
2700' oil in 8 1/4 hours.