

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

Plotted per  
32-5-206

CITIES SERVICE OIL CO.  
Ray "A" No. 4.

SEC. 32 T. 5 R. 20 W  
NEc SE  
330'S 330'W E 1/4 Cor.

Total Depth. 3600'  
Comm. 11-2-41 Comp. 11-14-41  
Shot or Treated. None  
Contractor. R.W. Rine Drlg. Co.  
Issued. 1-3-42

County. Phillips



CASING:  
8 5/8" 162' Cem.  
5 1/2" 3576' Cem.

Elevation.

2180

Production. Echo. Pot. 2245 B.  
No wtr

Figures Indicate Bottom of Formations.

surface & clay	0-100
shale & shells	600
shale, shells, sand	1625
shale & shells	1700
anhydrite	1740
shale & shells	2250
shale	2420
shale & lime	2550
shale & shells	2730
shale	2810
shale & shells	3166
shale & lime	3250
lime	3481
lime & shale	3576
3576 Rot. TD=3576 SIM	
sand	3600
Total Depth.	

Top Reagan 3575  
Penetration 25

Fillup:  
200' oil in 1 hr  
800' oil in 3 hrs  
2250' oil in 7 1/2 hrs  
2800' oil in 10 1/2 hrs