

*Plotted gw*  
*31-5-20w*

CITIES SERVICE OIL CO.  
Pinkerton No. 2.

SEC.31 T.5 R. 20 W  
SWc NE  
330'N 330'E of Center

Total Depth. 3628'  
Comm. 8-31-41 Comp. 9-15-41  
Shot or Treated. None  
Contractor. Harbar Drlg.Co.  
Issued. 12-6-41

County. Phillips



CASING:  
10 $\frac{3}{4}$ " 179' Cem.  
7" 3611' Cem.

Elevation. 2201

Production. Echo.Pot.974 B.  
No wtr

Figures Indicate Bottom of Formations .

sand	0-70
clay & sand	160
shale & shells	180
shale & shells	950
sand & shale	1080
shale & shells	1200
lime sdy	1280
sand	1400
shale & sand	1480
shale & shells	1750
anhydrite	1785
shale & shells	1940
sand hd & shale	2010
shale & shells	2350
lime & shale	2915
shale & shells	2985
shale	3030
shale & lime	3120
shale & shells	3195
lime	3335
shale & lime	3390
lime	3515
lime & shale	3610
sand	3612
3612 Rot.TD = 3612 SIM	
sand	3628
Total Depth.	

Top Reagan 3610  
Penetration 18

Fillup:  
400' oil in 1 hr  
1650' oil in 4 hrs  
2170' oil in 7 $\frac{1}{4}$  hrs  
2900' oil in 17 hrs