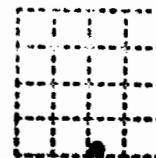


CITIES SERVICE OIL CO.  
 States "A" No. 2

SEC. 30 T. 5 R. 20 W.  
 SW<sup>4</sup> SE  
 330' N 330' E of S $\frac{1}{2}$  cor.

Total Depth. 3635  
 Comm. 8-17-42 Comp. 9-6-42  
 Shot or Treated. None  
 Contractor. Mabee Oil and Gas Co.  
 Issued. 11-14-42

County Phillips.



CASING.

103/4" 164' cemented.  
 7" 3629' cemented.

Elevation. 2226

Production. Pot. 1544 B.  
 no wtr. Echo.

Figures Indicate Bottom of Formations.

shale	75
sand	130
shale	395
shale and shells	1778
lime and shale	1780
lime	1825
lime and shale	1831
shale and lime	1908
shale and lime	1955
shale and lime	2136
shale and lime	2202
shale	2225
lime and shale	3240
lime broken	3260
lime	3296
lime and shale	3346
lime	3419
lime and chert	3452
lime	3482
lime and chert	3500
lime and shale	3618
lime broken	3630
cored sand (Rec 1 $\frac{1}{2}$ ') 3634 Rot. T. D. = 3634 SLM	3634
sand	3635

Total Depth.

Top Reagan 3628  
 Penetration 7'

Fillup: 800' oil in 1/2 hour  
 1300' oil in 1 hour  
 1950' oil in 2 hours  
 2350' oil in 3 hours  
 2750' oil in 6 hours