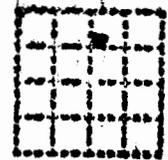


CITIES SERVICE OIL CO.
Ray "C" No. 2

SEC. 32 T. 5 R. 20 W
SW NW NE
990'S and 330'E of N $\frac{1}{2}$ Cor.

Total Depth. 3566
Comm. 11-28-41 Comp. 12-10-41
Shot or Treated. None
Contractor. R.W. Rine Drilling Co.
Issued. 1-17-42

County Phillips.



CASING.

8 $\frac{5}{8}$ " 149' Cemented
5 $\frac{1}{2}$ " 3552' cemented.

Elevation. 2154

Production. Pot. 2563 B.
no wtr. Echo.

Figures Indicate Bottom of Formations.

surface sand	40
sand and shale	100
shale and shells	350
shale shells and sand	1120
shale and sand	1550
shale and shells	1680
anhydrite	1720
shale and shells	2066
shale	2285
shale and lime	2445
shale and shells	2620
shale and lime	2855
shale and shells	3025
shale	3100
shale and lime	3205
sdv lime and shale	3275
lime	3553
3553 Pot. TD equals 3554 SLM	
sand	3566
Total Depth.	

Corr. Top Arbuckle 3546
Corr. Top Reagan 3552
Penetration 14'

Fillup 1600' oil in 1 $\frac{1}{2}$ hours
1800' Oil in 1 $\frac{1}{2}$ hours
2700' oil in 4 hours