

Plotted A.W.

CITIES SERVICE OIL CO.
DeHoff No. 1

SEC. 30 T. 11 R. 16 W.
NW₄ NW
330' S 330' E of NW cor.

Total Depth. 3368
Comm. 4-30-42 Comp. 5-19-42
Shot or Treated.
Contractor. Mabee Oil and Gas Co.
Issued. 9-5-42

County Ellis.

CASING.

8 5/8" 1038' cemented.
5 1/2" 3334' cemented.

Elevation.



Production. Pot. 2991 B.
no wtr. Eohometer.

Figures Indicate Bottom of Formations.

shale and shells	470
sand	530
sand and shale	690
shale shells and red bed	885
red bed	1020
shale	1038
anhydrite	1070
red bed & shale	1375
shale and salt	1575
shale and shells	1630
shale and lime	1968
lime broken	2101
shale and lime	2202
sand and shale	2225
shale and lime	2525
shale lime shells	2605
shale and shells	2812
lime	3025
3025 = 3020 SIM	
lime	3209
lime broken	3305
lime	3335
3335 Rot. T. D. = 3336 SIM	
dolomite	3368

Total Depth.

Corr. Top Arbuckle 3333'
Penetration 35'

FILLUP 100' oil in 1 hour.
200' oil in 2 hours.
800' oil in 7 hours.
1000' oil in 9 hours.
2000' oil in 15 hours.

2500 gal May 20, 1942