

CITIES SERVICE OIL CO.
Colahan No. 8

SEC. 24 T. 11 R. 17W
SE NW SW
990' E 990' S of W $\frac{1}{4}$ cor.

County Ellis.

Total Depth. 3548
Comm. 1-3-40 Comp. 1-31-40
Shot or Treated. 500 gal 2-1-40
Contractor, Mabee Oil and Gas Co.
Issued. 3-16-40

CASING. Rotary 3545 SLM
Cable tools 3545-3548

15 $\frac{1}{2}$ " 68'
8 $\frac{5}{8}$ " 1141'
5 $\frac{1}{2}$ " 3544

Elevation.

Production. Pot. 33,730 B.

Figures Indicate Bottom of Formations. No wtr. Echo-Meter

lime	30
shale	455
shale and sand	760
shale and shells	875
sand and shale	920
shale and shells	1025
red bed	1112
shale	1268
anhydrite	1280
anhydrite & lime	1303
shale and red bed	1438
shale and shells	1550
lime and shale	1595
shale and shells	1615
salt and shale	1835
shale and shells	2167
lime and shale	2378
shale and shells	2817
lime broken	2892
shale and shells	2960
shale and lime	2997
lime	3230
lime broken	3245
lime	3323
lime broken	3387
lime	3529
shale and lime	3548
lime	3550
Top Arbuckle	3548
3550 equals 3545 SLM	
Corr. Top Arbuckle	3543
Corr. T.D. Rotary	3545
dolomite	3548
Total Depth.	

Corr. Top Arbuckle 3543
Penetration 5
Total Depth. 3548

FILLUP

100' oil 1 $\frac{1}{2}$ hours at 3545
1500' oil 2 $\frac{3}{4}$ hours at 3548
2850' in 3 $\frac{1}{2}$ hours.

