

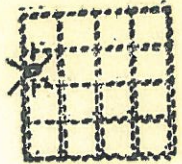
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bk Bldg, Wichita, Kansas.

CITIES SERVICE OIL CO.
Doll No. 1.

SEC. 19 T. 19 R. 10 W
CWL SW NW
660' N & 330' E of W $\frac{1}{2}$ cor.

Total Depth. 3365 (Cem. Back 3093 SIM)
Comm. 11-20-41 Comp. 12-1-41
Shot or treated. 1000 gal 12-18-41
Contractor. Corbett-Barbour Drlg.
Issued. 1-24-42

County Rice.



CASING.

8 $\frac{5}{8}$ " 219' cemented.
5 $\frac{1}{2}$ " 3190' cemented.

Elevation.

Production. 3,324,000 G.
Open flow; R.P. 1039#

Figures Indicate Bottom of Formations.

sand	85
sand and lime shells	219
red bed	380
shale & shells	1120
salt and lime shells	1344
shale and shells	1690
lime and shale	1758
shale & broken lime	1860
broken lime	1935
anhydrite	1955
broken lime	2310
shale and shells	2504
shale	2550
lime	2840
lime and shale	2887
broken lime	2910
shale	2990
lime	3101
cored lime (rec 5')	3111
lime	3118
cored lime (Rec 2 $\frac{1}{2}$ ')	3128
lime	3301
sand	3303
shale	3316
chert and lime	3326
lime	3365

cemented back to 3093 S.L.M.
with 6 sacks of cement.

Dec 16, 1941 Perforated 12 shots
3030-41
12 shots 3034-38
12 shots 3030-34

Est 50,000 cu ft gas and very small
show of oil

Dec. 19, 1941. gauged 3,047,000 cu ft
gas open flow.

Total Depth.

Tops: Lansing 3002
Arbuckle 3326
Penetration 39'

Top cement 3164 S.L.M.

Dec 8, 1941. Perforated with 18 shots
3107-14. 130' fluid with rainbow oil in
1 hour, 10 min. 5 bailers water per hr.