

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

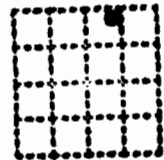
CITIES SERVICE OIL CO.
Dorr No. 1

DISCOVERY WELL

SEC. 20 T. 9 R. 16 W.
NE NW NE
330' S 990' E of N $\frac{1}{4}$ cor.

15-163-03696
County Rocks.

Total Depth. 3504
Comm. 6-26-42 Comp. 7-12-42
Shot or Treated.
Contractor. Holm Drilling Co.
Issued. 8-29-42



CASING.

85/8" 203' cemented.
4 1/2" 3296' cemented.

Elevation.

Production. Pot. 47 B.

Figures Indicate Bottom of Formations No wtr. Physical (Swab)

clay and post rock	82
shale blue	203
shale blue and shells	380
shy shale and shells	525
sand grey	780
sand grey and shells	940
shale red and shells	1240
anhydrite and lime	1250
anhydrite hard	1280
red shale and shells	1375
shale and shells	1600
salt, shale and shells	1670
shale and shells	1765
lime and shale breaks	1800
shale dark and shells	1835
lime light med	1899
lime grey hard	1958
shy lime med	2035
shale grey and shells	2050
lime and shale breaks	2238
lime light med	2295
lime light hard	2302
shale grey and shells	2360
lime and shale breaks	2410
shale and shells med	2458
shale blue and lime shells	
med	2518
lime grey hard	2567
lime and shale breaks	2590
shale dark med	2632
shale and shells	2858
lime and shale breaks	2950
lime light med	3000
lime light hard	3205
lime light med	3318
lime light hard	3415
conglomerate	3436
lime and shale breaks	3472
lime and shale	3474
dolomite	3504
Total Depth.	

July 17, 1942 Drilled cement to
3266 SLM. Perforated 36 shots
3243-57 1/2. 39 shots 3188-3205.
2 bailers oil and 3 bailers water in
2 hours. Bailed one day, hole making
1 1/2 bailers oil and 1 bailer wtr per hr.

July 19, 1942. Dumped 3 sacks cement
to shut off perforations 3243-57 1/2.

Top cement 3220

July 24, 1942. Swab(thro tubing)20.88B
oil in 4 1/2 hours for temporary physical
potential 47 bbls oil, no wtr 24 hours.

5000 gal July 22, 1942

Corr. Top Lansing 3143
Perforated Penetration 62'
Perforated T.D. 3205