

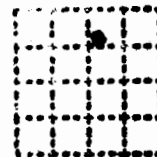
Plotted
31-5-20W

CITIES SERVICE OIL CO.
Pinkerton No. 8.

SEC.31 T.5 R.20 W
SW NW NE
990'S 330'E of N $\frac{1}{4}$ Cor.

Total Depth. 3615'
Comm. 6-6-42 Comp. 6-17-42
Shot or Treated. 6-23-42 1000 Gals. Acid
Contractor. R.W. Rine Drlg. Co.
Issued. 8-1-42

County. Phillips



CASING:
8 5/8" 159' Cem.
5 1/2" 3607' Cem.

Elevation. 2202

Production. Echo. Pot. 2391 B.
No wtr

Figures Indicate Bottom of Formations.

| | |
|-----------------------|------|
| surface clay & sand | 159 |
| shale & shells | 1091 |
| shale & sand | 1700 |
| shale & shells | 2224 |
| shale | 2465 |
| shale & shells | 2638 |
| shale & lime | 2847 |
| shale & shells | 3080 |
| shale & lime | 3374 |
| lime | 3530 |
| lime & shale | 3605 |
| lime | 3610 |
| cored sand(rec. 4') | 3616 |
| 3616 Rot. TD=3614 SIM | |
| sand | 3615 |
| Total Depth. | |

Corr. Top Reagan 3607
Penetration 8

Fillup:
800' oil in 20 min.
1950' oil in 1 hr. 50 min.
2500' oil in 3 3/4 hrs

6-20-42 Echo. Pot. 1547 B0,
no wtr, 24 hrs
6-29-42 Echo. Pot. 2391 B0,
no wtr, 24 hrs