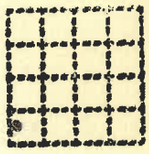
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

PHILLIPS PETROLEUM CO.
Grounds No. 1.

SEC. 12 T. 17 R. 10W.
CW½ SW SW

Total Depth. 3280 DF.
Comm. 3-26-41 Comp. 5-7-41
Shot or Treated. 500 and 1000 gal acid.
Contractor.
Issued. 6-14-41

County Ellsworth.



CASING.

8" 465'
4" 3273'

Elevation.

Production. Pot. 998 B.
Figures Indicate Bottom of Formations. Echometer.

| | |
|---|---|
| sand, gravel shale and shells | 150 |
| pyrite | 165 |
| shale and shells | 326 |
| shale and sand | 466 |
| shells and red bed and shale | 537 |
| anhydrite | 559 |
| shale and shells | 1080 |
| shale and salt | 1240 |
| shale and shells | 1289 |
| broken shale and lime | 1450 |
| broken lime and shale | 1620 |
| lime | 1670 |
| lime and shale | 1718 |
| lime | 1840 |
| shale | 1888 |
| lime | 1910 |
| shale and lime | 1983 |
| lime | 2050 |
| broken lime and shale | 2587 |
| lime | 2815 |
| broken lime and shale | 3087 |
| lime | 3280 |

Total Depth.

| | | |
|---|---|---|
| Top Anhydrite | 530 | |
| Ft. Riley | 1520 | |
| Topeka | 2490 | |
| Kans City | 2905 | |
| Arbuckle | 3272 | No sat. or por. |
| | cored 3275-80 | Sat. from 77-78 |