

24-14-14W

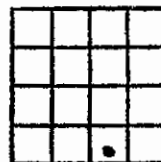
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock,                      Wichita, Kansas

Company- CITIES SERVICE OIL CO.  
Farm- Ebel "B"                      No. 3

SEC. 24    T. 14    R. 14W  
CSL SW SE  
660' E 330' N S $\frac{1}{4}$  Cor.

Total Depth. 3118'  
Comm. 6-8-40                      Comp. 6-25-40  
Shot or Treated. 10,000 gals. 6-25-40  
Contractor. Hissom & Wolfe Drlg. Co.  
Issued. 9-6-58

County Russell  
KANSAS



CASING:  
10 3/4" 3114' cem.  
7" 2892' cem.

Elevation. 1746'

Production. Pot. 1315 B. - NW  
Phy.

Figures Indicate Bottom of Formations.

|                         |      |             |      |
|-------------------------|------|-------------|------|
| shale, shells           | 314  | shy Lime    | 2985 |
| iron pyrite             | 320  | lime        | 3020 |
| red bed                 | 600  | shale       | 3023 |
| red bed, shale          | 735  | lime        | 3062 |
| anhydrite               | 770  | shale       | 3068 |
| shale, lime shells      | 812  | lime        | 3118 |
| shale, shells           | 1200 | Total Depth |      |
| salt                    | 1340 |             |      |
| shale, shells           | 1412 | Penetration | 243' |
| lime brkn               | 1526 |             |      |
| lime brkn, shale        | 1628 |             |      |
| lime                    | 1783 |             |      |
| iron, chert, lime       | 1826 |             |      |
| lime brkn               | 1906 |             |      |
| lime                    | 1972 |             |      |
| shale, lime             | 2027 |             |      |
| lime brkn               | 2090 |             |      |
| lime                    | 2140 |             |      |
| lime brkn, shale        | 2227 |             |      |
| shale, lime shells      | 2338 |             |      |
| shale, shells           | 2485 |             |      |
| lime brkn               | 2539 |             |      |
| shale, lime             | 2603 |             |      |
| lime brkn               | 2711 |             |      |
| lime                    | 2805 |             |      |
| shale, lime             | 2860 |             |      |
| shale                   | 2870 |             |      |
| shale, lime             | 2876 |             |      |
| lime                    | 2882 |             |      |
| shale                   | 2889 |             |      |
| lime                    | 2893 |             |      |
| Rot. T.D. 2893=2892 SIM |      |             |      |
| lime                    | 2926 |             |      |
| Total Depth             |      |             |      |
| Corr. top Lansing       | 2875 |             |      |
| Pen.                    | 51   |             |      |

Fillup: 100' oil in 1 hr.  
1300' " " 7 hrs.

DEEPENING RECORD:

Comm-11-27-44  
Comp-11-28-44  
Prod.-Phy. Pot. 18 BO  
9 BW 8 hrs.  
Contractor-Brandeberry Drlg. Co.

lime 2926-2959  
shale 2961  
lime 2972  
Total Depth

DEEPENING RECORD:

Comm-1-17-56  
Comp-1-21-56  
O.T.D.-2972' = 2978 S.L.M.  
N.T.D.-3118'  
Prod-Wtr. Input.