

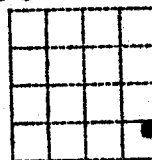
4-15-12W

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

Company - Cities Service Oil Co.  
Farm - Cook No. 6

SEC. 4 T. 15 R. 12 W  
NE SE SE  
990' N 330' W SEC. Cor.

County.                       
Ruse 11  
KANS S



Elevation. \_\_\_\_\_

Production. Physical Pot. 229 B.  
NoWtr

Total Depth. 3295'  
Comm. 2-26-44 Comp. 4-15-44  
Shot or Treated. None  
Contractor. Veeder Sup&Dev.Co.  
Issued. 5-20-44

CASING:  
8 5/8" 321' cem.  
4 1/2" 3283' cem.

Figures Indicate Bottom of Formations.

|                                |      |
|--------------------------------|------|
| soil & clay                    | 40   |
| shale & shells                 | 60   |
| sand & shale                   | 172  |
| shale & shells                 | 225  |
| red bed                        | 245  |
| red bed, shells & shale        | 321  |
| shale                          | 360  |
| shale & shells                 | 498  |
| red bed                        | 681  |
| anhydrite                      | 742  |
| red bed, shale & shells        | 775  |
| shale & shells                 | 935  |
| salt, shells & shale           | 1100 |
| shale & shells                 | 1346 |
| anhydrite                      | 1515 |
| shale & lime                   | 1550 |
| lime & shale                   | 1785 |
| lime broken                    | 1860 |
| lime                           | 1950 |
| lime broken                    | 1990 |
| lime & shale                   | 2082 |
| shale & shells                 | 2640 |
| lime & shale                   | 2700 |
| lime broken                    | 2855 |
| lime                           | 2945 |
| lime & shale                   | 3015 |
| lime                           | 3135 |
| broken lime                    | 3192 |
| lime                           | 3225 |
| broken lime                    | 3290 |
| sand (3290 Rot. TD = 3284 SLM) | 3295 |
| Total Depth.                   |      |

Corr. Top Gorham 3282  
penetration 13

Fillups 125' oil in 3/4 hour  
600' oil in 2 1/4 hour  
750' oil in 2 3/4 hrs  
1350' oil in 5 hours  
1750' oil in 6 3/4 hours

*2450' oil in 6 hours*