

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY

508 E. Murdock,

Wichita, Kansas

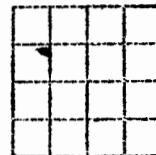
29-5-20W

Company - CITIES SERVICE OIL CO.  
Farm Wallgren "B" No. 5

SEC. 29 T. 5 R. 20W  
NE SW 1/4  
990' N & 990' E of W/4 cor.

Total Depth. 3620  
Comm. 11-24-49 Comp. 12-9-49  
Shot or Treated.  
Contractor. R. W. Rine Drlg.  
issued. 2-25-50

County. Phillips  
KANSAS



CASING:

8 5/8" 206' cem. w/250 sx.  
5 1/2" 3614' cem. w/150 sx.

Elevation. 2184' *End.*

Phsy. Pot.  
Production. 148' oil 33% wtr.  
24 hrs.

Figures Indicate Bottom of Formations.

|                                 |      |
|---------------------------------|------|
| surface clay & sand             | 160  |
| shale                           | 206  |
| sand & shale                    | 850  |
| shale & sand                    | 1750 |
| anhyd.                          | 1790 |
| shale & shells                  | 2825 |
| shale & lime                    | 3160 |
| lime                            | 3575 |
| shale & lime                    | 3600 |
| cored: dolo. rec. 3'            | 3603 |
| cored: dolo. rec 5'             | 3608 |
| cored: dolo. & sand, rec 4 1/2' | 3613 |
| 3613 RTD = 3614 SLM             |      |
| sand                            | 3620 |
| Total Depth                     |      |

Tops:  
Lansing Corr. 3358  
Corr. Arbuckle 3595  
Reagan 3613

Pm. 7'

Fillup: 45' oil in 1 hr. 10 mins. 3615  
205' oil in 5 3/4 hrs. 3618  
1420' oil in 7 3/4 hrs. 3620  
2800' oil in 14 1/2 hrs. 3620