

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

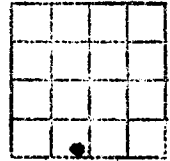
25-4-20W

Company- CITIES SERVICE OIL & LUMBER  
Farm- Donahey No. 1

SEC. 25 T. 4 R. 20W  
SE SE SW  
330' N & 330' W of S/4 corner

Total Depth. 3340 = 3339 SLM  
Comm. 8-8-51 Comp. 8-16-51  
Shot or Treated.  
Contractor. R. W. Rine Drlg.  
Issued. 11-10-51

County Phillips  
KANSAS



CASING:

8 5/8" 200' cem. w/250 sx.  
5 1/2" 3339' cem. w/125 sx.

Elevation. 1951

Production. Phys. Pot. 11 oil  
& 16 wtr.

Figures Indicate Bottom of Formations.

|                        |                 |
|------------------------|-----------------|
| clay & sand            | 30              |
| sand & shale           | 200             |
| shale, shells, & sand  | 750             |
| sand, shale, shells, & |                 |
| red bed                | 1400            |
| red bed & shale        | 1450            |
| anhyd.                 | 1500            |
| shale & shells         | 2175            |
| shale & lime           | 2680            |
| lime                   | 2965            |
| lime & shale           | 3115            |
| lime                   | 3340 RTD        |
| Total Depth            | 3340 = 3339 SLM |

Tops: Corr.

|           |      |
|-----------|------|
| Heebner   | 3069 |
| Dodge     | 3094 |
| Lansing   | 3113 |
| Base K.C. | 3323 |

D.S.T. 3133-65, rec. 30' slightly  
oil-cut mud, no wtr, in 1 hr. BHP 625, 15  
min.

D.S.T. 3180-3221, rec. 7' mud w/few  
specks of oil in 1 hr. BHP 200, in 15  
mins.

D.S.T. 3222-39 rec. 7' very slightly  
oil-cut mud in 1 hr. BHP 0.

Drld. cem. to 3303 SLM Perf. 81  
shots 3184-3208

9-1-51 Az. 2000 gals. 3184-3208.

9-3-51 Imp. 9 oil, 6 wtr., 24 hrs.

9-4-51 Imp. 6 oil, 7 wtr., 24 hrs.

Perf. 34 shots 3236-45.

9-5-51 Az. 1000 gals. 3236-45.

No incr. in oil.

Perf. 33 shots 3162-70.

" 40 " 3144-54.

9-9-51 Az. 3144-70 w/1000 gals.

9-13-51 Imp. 12 oil 20 wtr. 24 hrs.

from all zones. Gravity 51.1 at 600

9-14-51 Imp. 12 oil, 18 wtr., 24 hrs.