

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

11-8-27w

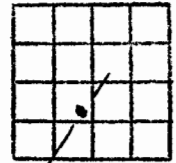
15-179-00180

COOPERATIVE REFINING ASSOCIATION &  
Company- AYLWARD DRILLING COMPANY  
Farm- Davis "L" No. 1

SEC. 11 T. 8 R. 27W  
SE NE SW

Total Depth. 4000'  
Comm. 5-1-56 Comp. 5-10-56  
Shot or Treated.  
Contractor. Aylward drilling Company  
Issued. 2-16-57

County Sheridan  
KANSAS



Elevation. 2570' RB

Production. Dry

CASING:

8 5/8" @363' w/225 sx cem.

Figures indicate Bottom of Formations.

|                         |          |
|-------------------------|----------|
| surface clay            | 60       |
| sand                    | 75       |
| Gypsum                  | 122      |
| sand                    | 313      |
| shale                   | 1090     |
| sand                    | 1160     |
| shale & shells          | 1380     |
| sand                    | 1410     |
| shale & shells          | 1885     |
| sand                    | 2004     |
| shale & red<br>rock     | 2065     |
| shale & red<br>bed      | 2237     |
| Anhydrite               | 2262     |
| shale & shells          | 2540     |
| shale, shells<br>& lime | 2715     |
| lime & shale            | 3630     |
| lime                    | 3790     |
| lime & shale            | 3802     |
| lime                    | 3842     |
| lime & shale            | 3888     |
| lime                    | 3955     |
| lime                    | 3999 RTD |
| lime & shale            | 4000     |
| Total Depth             |          |

TOPS

|                     |      |
|---------------------|------|
| Anhydrite           | 2228 |
| Heebner             | 3716 |
| Toronto             | 3743 |
| Lansing             | 3759 |
| Base/Kansas<br>City | 3973 |

DRILL STEM TEST

DST #1 3781-3801 (20') Op.  
30 min. shut in 20 min Weak  
blow 4 min. died, by-passed,  
weak blow 3 min. died. Rec.  
15' Mud BHP 1100#. FPO.