

✓

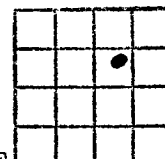
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
503 East Murdock, Wichita, Kansas

Company- THE TEXAS COMPANY  
Farm- M. R. Engel No. 2

SEC. 36 T. 13 R. 20W  
NE SW NE

Total Depth. 3844'  
Comm. 12-2-56 Comp. 12-22-56  
Shot or Treated.  
Contractor. Stickle Drilling Co.  
Issued. 2-2-57

County Ellis KANSAS



Elevation. 2197' DF

Production. 180 BO NW in 24 hrs

Figures indicate Bottom of Formations.

|                  |      |
|------------------|------|
| clay & Post Rock | 95   |
| shale & shells   | 210  |
| shale            | 318  |
| shale & shells   | 870  |
| Red Bed & sand   | 965  |
| sand             | 1205 |
| shale & shells   | 1320 |
| Red bed & shale  | 1490 |
| Anhydrite        | 1495 |
| Red Bed & shale  | 1670 |
| shale & shells   | 2155 |
| shale & lime     | 3345 |
| lime             | 3388 |
| lime & shale     | 3484 |
| lime             | 3525 |
| lime & shale     | 3560 |
| Cherty lime      |      |
| w/shale          | 3602 |
| lime             | 3635 |
| lime & shale     | 3667 |
| lime             | 3736 |
| lime & shale     | 3790 |
| lime &           |      |
| Conglomerate     | 3842 |
| lime & shale     | 3844 |
| Total Depth      |      |

|                  |      |
|------------------|------|
| TOPS             |      |
| Topeka           | 3202 |
| Heebner          | 3453 |
| Lansing          | 3493 |
| Base/Kansas City | 3740 |
| Conglomerate     | 3809 |
| Arbuckle         | 3840 |