

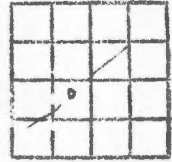
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
 508 East Murdock, Wichita, Kansas

Company. ALCO OIL & GAS CORPORATION  
 Farm. Orth No. 4

SEC. 25 T. 13 R. 20W  
 C N/2 NE SW

Total Depth. 3856'  
 Comm. 1-23-60 Comp. 2-1-60  
 Shot or Treated.  
 Contractor. Nat'l Drilg. Co.  
 Issued. 3-26-60

County Ellis  
 KANSAS



Elevation. 2202 KB

Production. Dry

CASING:

8 5/8" 254'

Figures indicate Bottom of Formations.

|                |      |
|----------------|------|
| post rock      | 40   |
| shale          | 260  |
| shale & shells | 960  |
| sand           | 1230 |
| shale & shells | 1470 |
| anhydrite      | 1510 |
| shale & shells | 2100 |
| lime & shale   | 2450 |
| lime           | 2540 |
| lime & shale   | 2650 |
| shale & shells | 3010 |
| lime & shale   | 3495 |
| lime           | 3856 |
| Total Depth    |      |

|               |      |
|---------------|------|
| TDS: SCOUT    |      |
| Heebner       | 3448 |
| Toronto       | 3471 |
| Douglas Shale | 3483 |
| Lansing       | 3491 |
| Arbuckle      | 3824 |