

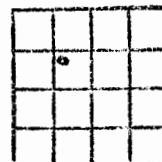
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
503 East Murdock, Wichita, Kansas

Company- BOWMAN & GRISAMORE  
Farm- Dyal No. 3

SEC. 4 T. 35 R.2E  
NW SE NW  
Lot 8

Total Depth. 3166  
Comm. 7-13-55 Comp. 8-19-55  
Shot or Treated.  
Contractor. Springer & Harper  
Issued. 10-1-55

County Sumner  
KANSAS



CASING:  
8 5/8 130' w/ 100 sx cmt.  
5 1/2 3163.77' w/ 200 sx cmt.

Elevation. 1182

Production. 25 BOPD

Figures indicate Bottom of Formations.

|                 |      |
|-----------------|------|
| top soil & clay | 30   |
| shale & clay    | 80   |
| shale & lime    | 105  |
| lime            | 134  |
| anhydrite       | 190  |
| lime & shale    | 740  |
| lime            | 772  |
| lime & shale    | 860  |
| lime            | 940  |
| shale & lime    | 1030 |
| shale           | 1215 |
| shale & lime    | 2312 |
| lime            | 2319 |
| shale           | 2350 |
| sand            | 2480 |
| shale & sand    | 2505 |
| sandy lime      | 2540 |
| lime            | 2600 |
| lime & shale    | 2780 |
| sand            | 2880 |
| sand & shale    | 2885 |
| shale           | 2895 |
| shale & sand    | 3025 |
| lime & shale    | 3090 |
| sand & shale    | 3166 |
| Total Depth     |      |

|             |      |
|-------------|------|
| SCOUT TOPS: |      |
| Stalnaker   | 2351 |
| Layton      | 2778 |
| Kansas City | 2984 |
| Cleveland   | 3090 |
| Sand        | 3111 |