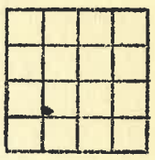
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
503 East Murdock, Wichita, Kansas

Company- HONAKER DRLG. CO. ET AL
Farm- Essmiller No. 3

SEC. 26 T. 19 R. 14W
SW NE SW

Total Depth. 3474
Comm. 4-20-52 Comp. 5-4-52
Shot or Treated.
Contractor. Honaker Drlg. Co.
Issued. 8-2-52

County Barton
KANSAS



Elevation. 1874 DF

Production. BHB 3000 & NW

CASING:
8 5/8" 797'
5 1/2" 3473'

Figures Indicate Bottom of Formations.

| | |
|---|---|
| top soil & sand | 20 |
| sand, shells & gravel | 120 |
| shale & shells | 260 |
| shale | 310 |
| shale & shells | 380 |
| red bed & shale | 725 |
| shale & shells | 790 |
| anhydrite | 820 |
| shale | 900 |
| shale & shells | 1130 |
| shale & salt | 1300 |
| shale & shells | 1550 |
| shale & lime | 2275 |
| shale & shells | 2600 |
| lime & shale | 2755 |
| lime | 3110 |
| lime & shale | 3175 |
| lime | 3474 RTD |
| Total Depth | |

Tops:

| | |
|---|---|
| Anhydrite | 790 |
| Heebner | 3083 |
| Brown Lime | 3176 |
| Lansing | 3188 |
| Chert Congl. | 3426 |
| Arbuckle | 3471 |

DST: 3190-3200' open 30 mins. gas to surface in 3 mins. rec. 190' gas cut mud. BHP 1230# 20 mins. I.F.P. 200#. F.F.P. 210#

DST: 3237-3257' tool open 20 mins. gas to surface in 10 mins. rec. 1950' oil BHP 1100#. I.F.P. 270#. F.F.P. 350#

Ran Schlumberger