7-31-8W

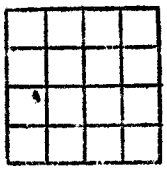
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- BEARDMORE DRILLING CO., et al.
Farm- Wingate No. 3

SEC. 7 T. 31 R. 8W
NE NW SW

Total Depth. 4725
Comm. 2-5-53 Comp. 2-21-53
Shot or Treated.
Contractor. Beardmore Drilling Co.
Issued. 3-27-54

County Harper
KANSAS



Elevation. 1640 DF

Production. IP 340,000 Gas
12 BO, 3 BWPD

CASING:
8 5/8 189' w/ 100 sx cmt.
5 1/2 4475' w/ 75 sx cmt.

Figures indicate Bottom of Formations.

| | |
|---|---|
| cellar | 5 |
| sand | 60 |
| red rock & shale | 189 |
| red bed & shale | 325 |
| red bed, shale & shells | 890 |
| anhydrite | 915 |
| shale & shells | 1350 |
| shale & lime | 1710 |
| lime | 2000 |
| shale | 2280 |
| shale & lime | 2440 |
| shale | 2610 |
| lime & shale | 3567 |
| lime & shale w/ sandy strks. | 3705 |
| lime & shale | 3810 |
| lime | 3935 |
| lime & shale | 4045 |
| lime | 4120 |
| lime & shale | 4195 |
| lime | 4280 |
| lime & shale | 4355 |
| shale & chat | 4401 |
| chert | 4435 |
| lime | 4470 |
| lime & shale | 4705 |
| shale | 4725 |
| Total Depth | |

TOPS:

| | |
|---|---|
| Lansing | 3624 |
| Mississippi | 4385 |
| Viola | 4712 |

DST #1: 4386-4401, open 3/4 hr. SI 15 min. gas to surf. 12 min. 433,000 gas; rec. 70' GCM w/ few specks dead oil, BHP 1500#

DST #2: 4416-425, open 1 hr. SI 15 min. rec. 15' mud, BHP 40#

Perf: 60/s 4386-4402, 500 gal. mud acid, lo GOPH, 273,000 cfg. Acid frac 2000 gals. Acid frac 2000 gals thru 2½ tbg. Flow 50 BF/24 hrs/ 38% BS & W