

# ★ DRILLERS LOG

PI

36-16-21W  
State Geological Survey  
WICHITA BRANCH

OPERATOR: White & Ellis Drilling, Inc. 401 E. Douglas-Suite 500 Wichita, Ks.  
CONTRACTOR: White & Ellis Drilling, Inc., Box 448, El Dorado, Kansas 67042 67202

Lease Name Herdman Well No. #1  
Sec. 36 T. 16 R. 21W Spot SE SE SE  
County Ness State Kansas Elevation \_\_\_\_\_

## Casing Record:

Surface: 8 5/8 @ 508' with 250 Sxs. 3%cc  
2%gel  
Production: \_\_\_\_\_ @ \_\_\_\_\_ with \_\_\_\_\_ Sxs.

Type Well: D & A Total Depth 4244'

Drilling Commenced: 5-30-81 Drilling Completed 6-6-81

| Formation          | From | To   | Tops          |
|--------------------|------|------|---------------|
| Cellar             | 0    | 5    | Cherokee 4036 |
| Sand               | 5    | 40   |               |
| Sandy shale, Shale | 40   | 537  |               |
| Sand               | 537  | 1120 |               |
| Sandy Shale, Sand  | 1120 | 1338 |               |
| Sandy Shale        | 1338 | 1836 |               |
| Sandy Shale, Lime  | 1836 | 2198 |               |
| Lime               | 2198 | 2206 |               |
| Shale, Lime        | 2206 | 2963 |               |
| Lime, Shale        | 2963 | 3888 |               |
| Lime               | 3888 | 4036 |               |
| Shale              | 4036 | 4045 |               |
| Sand               | 4045 | 4054 |               |
| Lime               | 4054 | 4190 |               |
| Lime, Conglomerate | 4190 | 4244 |               |

## COMPLETION RECORD

Liner Record: Size \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

Cementing Record: \_\_\_\_\_ Sacks \_\_\_\_\_

Perforating Record: