

2-8-25W.

State Geological Survey  
WICHITA, BRANCH

CONTRACTOR'S WELL LOG

OPERATOR:  
CONTRACTOR:  
WELL NAME:  
LOCATION:

SPUD DATE:  
COMPLETION DATE:

Petro-Pak Corporation  
Abercrombie Drilling, Inc.  
MINIUM #1  
NE SW NE, Section 2-8S-25W  
Graham County, Kansas  
2/05/81  
2/10/81

|      |      |                    |
|------|------|--------------------|
| 0    | 288  | Clay, Sand, Shale  |
| 288  | 915  | Shale              |
| 915  | 2173 | Shale & Sand       |
| 2173 | 2209 | Shale              |
| 2209 | 2242 | Anhydrite          |
| 2242 | 3067 | Shale              |
| 3067 | 3575 | Lime & Shale       |
| 3575 | 4050 | Lime               |
|      | 4050 | Rotary Total Depth |

Spud hole @ 1:30 p.m., 2/05/81. Drilled 288' of a 12 $\frac{1}{4}$ " hole. Ran 7 jts. of 8 5/8" - 20# casing (tally 279.17) Set @ 286' RTD. Cemented with 210 sx. of common 3% c.c., 2% gel. Cement did circulate. Plug was down @ 5:00 p.m., 2/05/81.

T.D. @ 4050'. Set 1st Plug @ 1100' with 70 sx. Set 2nd Plug @ 260' with 20 sx. Set 3rd Plug @ 40' Solid Bridge with 10 sx. Rathole with 5 sx. 50-50 posmix, 6% gel. Plug was in @ 10:00 p.m., 2/10/81. Cement by Sun Cementing. State Plugger - Gilbert Balthazar.

SAMPLE TOPS:

Anhydrite 2209'  
B/Anhydrite 2242'

STATE OF KANSAS )

) SS

COUNTY OF SEDGWICK )

Jack L. Partridge, Assistant Secretary/Treasurer of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the MINIUM #1, NE SW NE, Section 2-8S-25W, Graham County, Kansas.

ABERCROMBIE DRILLING, INC.