

PV PL

27-11-22W

State Geological Survey  
WICHITA, KANSAS

CONTRACTOR'S WELL LOG

|                  |                                                      |
|------------------|------------------------------------------------------|
| OPERATOR:        | Foxfire Exploration, Inc.                            |
| CONTRACTOR:      | Abercrombie Drilling, Inc.                           |
| WELL NAME:       | SHUBERT #2                                           |
| LOCATION:        | SE SE NE, Section 27-11S-22W<br>Trego County, Kansas |
| SPUD DATE:       | 3/21/81                                              |
| COMPLETION DATE: | 3/31/81                                              |

|      |      |                    |
|------|------|--------------------|
| 0    | 319  | Clay               |
| 319  | 480  | Shale              |
| 480  | 1215 | Sand & Shale       |
| 1215 | 1475 | Dakota Sand        |
| 1475 | 1769 | Clay, Sand & Shale |
| 1769 | 1814 | Anhydrite          |
| 1814 | 3662 | Shale              |
| 3662 | 3691 | Lime               |
| 3691 | 3700 | Chert & Lime       |
| 3700 | 3944 | Lime               |
| 3944 | 4006 | Lime & Chert       |
| 4006 | 4030 | Lime & Shale       |
|      | 4030 | Rotary Total Depth |

Spud hole @ 2:00 p.m., 3/21/81. Cut 319' of a 12 1/4" hole. Ran 8 jts. of 8 5/8" - 24# casing (tally 311.25) Set @ 316'. Cemented with 205 sx. of common 2% gel, 3% c.c. Cement did not circulate. Plug was down @ 9:15 p.m., 3/21/81.

T.D. @ 4058'. Ran 127 joints of 4 1/2" - 10 3/4# casing (tally 4090.74) Set @ 4056' RB. Cemented with 200 sacks of common 2 1/2% gel, pumped the plug to 4046' RB. Float did hold. Plug was down @ 11:30 a.m., 3/31/81.

SAMPLE TOPS:

Anhydrite 1769'  
B/Anhydrite 1814'

STATE OF KANSAS

COUNTY OF SEDGWICK

I, L. Partridge, Vice President of Abercrombie Drilling, Inc., does hereby state the above and foregoing is a true and correct copy of the log of the SHUBERT #2, SE SE NE, Section 27-11S-22W, Trego County, Kansas.

ABERCROMBIE DRILLING, INC.

BY: L. Partridge