

33-11-22W

State Geological Survey

CONTRACTOR'S WELL LOG

OPERATOR: Foxfire Exploration, Inc.
 CONTRACTOR: Abercrombie Drilling, Inc.
 WELL NAME: THOME #1
 LOCATION: NW SW NE, Section 33-11S-22W
 Trego County, Kansas
 SPUD DATE: 2/27/81
 COMPLETION DATE: 3/08/81

0	315	Clay & Sand
315	1792	Sand & Shale
1792	2191	Anhydrite
2191	3470	Shale
3470	3597	Shale & Lime
3597	4045	Lime
	4045	Rotary Total Depth.

Spud hole @ 11:45 a.m., 2/17/81. Cut 315' of a 12 $\frac{1}{4}$ " hole. Ran 7 jts. of 8 5/8" - 24# sing (tally 306.69) Set @ 312' K.B. Cemented with 195 sx. of common 2% gel, 3% c.c. Cement did circulate. Pumped the plug to 295' K.B. Plug was down @ 7:15 p.m., 2/27/81.

T.D. @ 4045'. Ran 129 jts. of 4 $\frac{1}{2}$ " - 10 $\frac{1}{2}$ # casing (tally 4088.09) Set @ 4037' R.B. Cemented with 250 sx. of common 2 $\frac{1}{2}$ % gel, Pumped plug to 4028'. Flood did hold. Job was completed @ 4:45 a.m., 3/08/81.

SAMPLE TOPS:

Anhydrite 1792'
 Anhydrite 1837'

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

Jack L. Partridge, Vice President of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the THOME #1, NW SW NE, Section 33-11S-22W, Trego County, Kansas.

ABERCROMBIE DRILLING, INC.

BY: Jack L. Partridge
 Jack L. Partridge, Vice President