

CONTRACTOR'S WELL LOG

OPERATOR: Thornton E. Anderson
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: FROETSCHNER #1
LOCATION: C S/2 S/2 NW Section 34-25S-20W
Edwards County, Kansas
GEOLOGIST: Richard M. Foley
SPUD DATE: June 27, 1975
COMPLETION DATE: July 9, 1975

44	100	Clay & Sand
100	345	Shale
345	550	Shale & Shells
550	700	Red Bed
700	715	Anhydrite
715	975	Shale & Shells
975	1283	Shale
1283	1310	Anhydrite
1310	1955	Shale
1955	2465	Shale & Lime
2465	2540	Lime & Shale
2540	2590	Shale & Lime
2590	2760	Shale
2760	4115	Lime & Shale
4115	4235	Lime
4235	4665	Lime & Shale
4665	4683	Lime
	4683	Rotary Total Depth

Drilled 294' of 12 $\frac{1}{4}$ " surface hole. Set 8 5/8" casing @281'. Cemented with 200 sx. cement. ment circulated. Plug was down @6:30 a.m., June 27, 1975.

Ran 130 fts. of 4 $\frac{1}{2}$ " casing, new and used. Set @ 4678'. Cemented 225 sx. 60/40 Posmix. Plug was down @9:00 p.m. July 9, 1975.

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

Jerry A. Langrehr, Executive 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 FROETSCHNER #1, C S/2 S/2 NW Section 34-25S-20W, Edwards County, Kansas.

ABERCROMBIE DRILLING, INC.

By: Jerry A. Langrehr
Jerry A. Langrehr, Exec. V.P.

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state of this 15th day of July, 1975.

Maureen E. Haas