

CONTRACTOR'S WELL LOG

15-193-20114

OPERATOR: Tom Jordan
 CONTRACTOR: Abercrombie Drilling, Inc.
 WELL NAME: OSTMEYER #1
 LOCATION: C SW NE, Section 1-10S-31W
 Thomas County, Kansas
 SPUD DATE: 1-24-77
 COMPLETION DATE: 1-31-77

0	285	Surface Clay, Shale & Sand
285	2023	Shale & Sand
2023	2390	Sand & Shale
2390	2554	Shale & Shells
2554	2585	Anhydrite
2585	2780	Shale & Lime
2780	2923	Shale
2923	3125	Shale & Shells
3125	3446	Lime & Shale
3446	3501	Shale & Lime
3501	3948	Lime & Shale
3948	4052	Shale & Lime
4052	4181	Lime
4181	4268	Shale & Lime
4268	4310	Lime
	4310	Rotary Total Depth

Spud at 4:30 p.m. 1-24-77. Drilled 285' of 12 1/4" hole. Ran 7 jts. of used 8 5/8" surface casing. (Tally 271.52') Cemented with 200 sx. of common Sunset cement, 2% gel, 3% Ca. Cl. Cement did circulate. Plug was down at 12:00 a.m. 1-25-77.

T.D. 4310'. Set 1st plug at 1400' with 70 sx., 2nd plug at 270' with 20 sx., 3rd plug at 40' with 10 sx., Rathole with 2 sx. Cemented with 200 sx. of common cement, 6% gel. State Plugger - Dwayne Rankin. Job complete at 5:30 p.m. 1-31-77.

SAMPLE TOPS:

Anhydrite 2554' (+428)
 B/Anhydrite 2585' (+397)

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 log of the OSTMEYER #1, C SW NE Section 1-10S-31W, Thomas County, Kansas.

ABERCROMBIE DRILLING, INC.

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