

21-9S-23W
Graham County, Kansas

21-9S-23W

23 1977

CONTRACTOR'S WELL LOG

15-065-20865

OPERATOR:	Tomlinson Oil Co., Inc.
CONTRACTOR:	Abercrombie Drilling, Inc.
WELL NAME:	RIFFLE #1
LOCATION:	SW SW NE, Section 21-9S-23W Graham County, Kansas
SPUD DATE:	October 7, 1976
COMPLETION DATE:	October 13, 1976

23 1977

0	135	Surface Clay
135	180	Sand
180	486	Shale
486	1425	Shale - Sand
1425	1570	Shale
1570	1775	Sand
1775	2031	Shale
2031	2068	Anhydrite
2068	2744	Shale
2744	3109	Shale & Lime
3109	3265	Shale
3265	3517	Shale & Lime
3517	3667	Shale
3667	3780	Lime & Shale
3780	3995	Lime
	3995	Rotary Total Depth

Spud at 5:00 p.m. 10-07-76. Cut 213' of 12 1/4" hole. Ran 5 jts. of 8 5/8" casing. (Tally 205')
at 212' K.B. with 175 sx. Sun Quickset cement. Cement did circulate.

T.D. 3995', Set 1st plug at 1050' with 70 sx., 2nd plug at 200' with 20 sx., 40' bridge with
10 sx. - 50/50 posmix. Plug was down at 4:00 a.m. 10-13-76. State Plugger - Gilbert
Ralthazor, Palco, Kansas.

SAMPLE TOPS:

Anhydrite	2031'
B/Anhydrite	2068'