

CONTRACTOR'S WELL LOG

OPERATOR: Graham-Michaelis Corporation
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: Teel #1-6
LOCATION: NE NE NE, Section 6-8S-24W
Graham County, Kansas
SPUD DATE: August 13, 1979
COMPLETION DATE: August 23, 1979

0	278	Shale
278	1017	Shale and sand
1017	1847	Shale
1847	2125	Shale and sand
2125	2157	Anhydrite
2157	3212	Shale
3212	3390	Lime and shale
3390	3635	Shale and lime
3635	3960	Lime
	3960	Rotary Total Depth

Spud hole at 3:15 p.m., August 13, 1979. Drilled 278' of 12 $\frac{1}{4}$ " hole. Ran 9 joints of new 8-5/8" - 20# casing. Set at 276' with 220 sacks of common cement, 3% Ca.Cl., 2% gel. Plug was down at 11:00 p.m., August 13, 1979.

T.D. 3960'. Ran 94 joints of 4 $\frac{1}{2}$ " - 10 $\frac{1}{2}$ # pipe. Set at 3959'. Ran 10 barrel salt flush and cemented with 100 sacks of common cement, 10% salt. Plug was down at 3:00 a.m., August 23, 1979.

SAMPLE TOPS:

Anhydrite 2125'
B/Anhydrite, 2157'