18-13-19W

15-051-21799

CONTRACTOR'S WELL LOG

OPERATOR:	Graham-Michaelis Corporation
CONTRACTOR:	Abercrombie Drilling, Inc.
WELL NAME:	Adams #1-18
LOCATION:	C SW SW SE, Section 18-13S-19W Ellis County, Kansas
SPUD DATE:	October 13, 1979
COMPLETION DATE:	October 23, 1979

0	260	Shale and sand
260	943	Shale and clay
943	1165	Sand
1165	1490	Shale
1490	1521	Anhydrite
1521	2179	Shale
2179	3402	Shale and lime
3402	3850	Lime
	3850	Rotary Total Depth

State Geological Survey
WICHITA BRANCH

Spud hole at 4:45 p.m., October 13, 1979. Drilled 260' of 12¼" hole. Ran 6 joints of 8-5/8" casing. Set at 257' with 170 sacks of common cement, 3% Ca.Cl., 2% gel. Cement did circualte. Pumped plug to 240' K.B. Job was complete at 11:30 p.m., October 13, 1979.

T.D. 3850'. Ran 93 joints of 4½" - 10½# 8rd thd steel casing. Set at 3849' K.B. Set 1' off bottom. Cemented with 150 sacks of common cement, 10% salt. Ran 10 barrels of salt flush ahead of cement. Plug was down at 9:30 p.m., October 23, 1979.

SAMPLE TOPS:

Anhydrite	1490'
B/Anhydrite	1521'

RECEIVED
STATE CORPORATION COMMISSION
OCT 29 1979
CONSERVATION DIVISION
Wichita, Kansas

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 copy of the log of the Adams #1-18, C SW SW SE, Section 18-13S-19W, Ellis County, Kansas.

ABERCROMBIE DRILLING, INC.