

State Geological Survey
WICHITA BRANCH

19-1-18W

CONTRACTOR'S WELL LOG

OPERATOR: Baird Oil Company
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: KAISER #1
LOCATION: 400' WEL 400' NSL SW NE
Sec. 19-1S-18W, Phillips County
SPUD DATE: 6/19/81
COMPLETION DATE: 6/28/81

0	1478	Shale & Sand
1478	1947	Sand & Shale
1947	2318	Shale & Lime
2318	3377	Lime & Shale
3377	3580	Lime
	3580	Rotary Total Depth

Spud hole at 11:15 p.m., 6/19/81. Drilled 215' of a 12 $\frac{1}{4}$ " hole. Ran 5 joints of 8 5/8" 20# casing set @ 206' K.B. Cemented with 165 sacks of Class A 2% Gel, 3% c.c. Cement did circulate. Plug was down at 2:15 a.m., 6/20/81.

RTD 3580'. Ran 91 joints of new 9 $\frac{1}{2}$ " 4 $\frac{1}{2}$ " casing set @ 3578' with 500 gallons of Mud Flush, 35 sacks 50-50 posmix, 2% gel, 12 $\frac{1}{2}$ " Gilsinite per sack, and 250 sacks of Class A Cement, 18% Salt, 3/4 of 1% CFR 2. Job complete at 6/28/81, 6:00 p.m.

SAMPLE TOPS:

Anhydrite 1719' - 1750'

STATE OF KANSAS

COUNTY OF SEDGWICK

Jack L. Partridge, 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 KAISER #1, 400' WEL 400' NSL SW NE Section 19-1S-18W, Phillips County, KS.