

10-1-26W1

State Geological Survey
WICHITA, BRANCH

CONTRACTOR'S WELL LOG

OPERATOR: Sauvage Drilling Company, Inc.
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: HUFF "B" #4
LOCATION: NW NW, Section 10-1S-26W
Decatur County, Kansas
SPUD DATE: 3/27/81
COMPLETION DATE: 4/03/81

0	81	Clay, Sand & Flint
81	208	Flint
208	1942	Sand & Shale
1942	1971	Anhydrite
1971	2920	Shale
2920	3590	Lime & Shale
	3590	Rotary Total Depth

Spud hole @ 2:00 p.m., 3/27/81. Drilled 208' of a 17 $\frac{1}{4}$ " hole. Ran casing in hole to 93', hit bridge, came out, reamed ledge @ 93', came out, went back in hole. Hit bridge @ 93', went back in and reamed. Came out of hole, went back in hole with casing, casing wouldn't go, waiting on orders. 3/30/81 Drilled 1981' of a 7 $\frac{7}{8}$ " hole. Came out of the hole. Drilled 45' of a 12 $\frac{1}{4}$ " hole. Total hole 12 $\frac{1}{4}$ " - 252'. Ran 6 jts. of 8 $\frac{5}{8}$ " - 24# new casing (tally 243.38) Set @ 251'. Cemented with 400 sx. of 60-40 posmix, 3% c.c., 2% gel. Plug was down @ 9:00 p.m., 3/29/81.

T.D. @ 3590'. Ran 88 jts. of 4 $\frac{1}{2}$ " - 9 $\frac{1}{2}$ # casing (tally 3540') Set @ 3546'. Ran 15 bbls. of salt flush, 300 sx. of Halliburton Lite, 200 sx. of 60-40 posmix. Plug was down @ 5 p.m., 4/03/81.

STATE OF KANSAS)
) SS
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 HUFF "B" #4, NW NW, Section 10-1S-26W, Decatur County, Kansas.

ABERCROMBIE DRILLING, INC.

BY: Jack L. Partridge
Jack L. Partridge, Vice President

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state as of this 8th day of April, 1981.

2-4-85

Suzanne M. Hofer
Suzanne M. Hofer, Notary Public