

State Geological Survey  
WICHITA, BRANCH

CONTRACTOR'S WELL LOG

30-1-18W

OPERATOR:  
CONTRACTOR:  
WELL NAME:  
LOCATION:  
  
SPUD DATE:  
COMPLETION DATE:

James D. Berwick  
Abercrombie Drilling, Inc.  
Berwick-Schulntz #2  
C NE/4 NW/4, Section 30-1S-18W  
Phillips County, Kansas  
4/24/81  
5/01/81

0	249	Sand & Shale
249	920	Shale
920	1740	Shale & Sand
1740	1743	Shale
1743	1763	Anhydrite
1763	2110	Shale
2110	2350	Lime & Shale
2350	2740	Shale & Lime
2740	3440	Lime & Shale
3440	3600	Lime
	3600	Rotary Total Depth

d @ 8:00 p.m., Drilled 249' of a 12 $\frac{1}{4}$ " hole. Ran 6 joints of 8 5/8" - 20# casing (tally 240.53) Set @ 248.73'. Cemented with 180 sacks of Class A Cement, 2% gel, 3% c.c. Cement did circulate. Plug was down @ 2:00 a.m., 4/25/81.

RTD @ 3600', LTD @ 3602'. Ran 90 joints of 4 $\frac{1}{2}$ " - 9 $\frac{1}{2}$ # casing (tally 3602') Set @ 3559', Ran 10 bbls. of salt flush, Cemented with 50 sacks of 50-50 posmix, 7 $\frac{1}{2}$ # gilsinite per sack, 2% gel. Followed with 725 sx. of 60-40 posmix, 2% gel, 12% salt saturated. Plug was down @ 6:00 a.m., 5/01/81.

SAMPLE TOPS:

Anhydrite 1743'  
B/Anhydrite 1763'

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 BERWICK-SCHULNTZ #1, C NE/4 NW/4, Section 30-1S-18W, Phillips County, Kansas.

ABERCROMBIE DRILLING, INC.