

# K. G. S. LIBRARY

AUG 30 1980

7-9-21W

State Geological Survey  
WICHITA, KANSAS

## CONTRACTOR'S WELL LOG

OPERATOR: Oil International, LTD  
 CONTRACTOR: Abercrombie Drilling, Inc.  
 WELL NAME: COOLEY #1  
 LOCATION: 100' E, 100' N SE NE SE, Sec. 7-9S-21W  
 Graham County, Kansas  
 SPUD DATE: 07-15-80  
 COMPLETION DATE: 07-21-80

0	1774	Sand & Shale
1774	1807	Anhydrite
1807	3356	Shale
3356	3520	Shale & Lime
3520	3595	Lime
3595	3656	Shale & Lime
3656	3799	Lime
	3799	Rotary Total Depth

Spud hole @ 6:30 p.m. 07-15-80. Drilled 265' in 12-1/4" hole. Ran 6 joints of 8-5/8" - 28# casing (tally 255.93). Set at 262' KB. Cemented with 170 sx. of common, 2% gel, 3% c.c. Cement did circulate. Pumped plug to 247' KB. Plug was down at 12:45 a.m. 07-16-80.

T.D. 3699'. Ran 97 joints of 5-1/2" - 14# casing (tally 3823.50'). Set at 3795' KB. Cemented with 125 sx. of common - blended cement, 10% salt, 5 sx. salt flush. Plug down at 9:00 p.m. 07-21-80. Insert did hole.

### SAMPLE TOPS:

Anhydrite 1774'  
 B/Anhydrite 1807'

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 COOLEY #1, 100' E., 100' N., SE NE SE, Section 7-9S-21W, Graham County, Kansas.

ABERCROMBIE DRILLING, INC.