

29 1969

4-1-26W

CONTRACTOR'S WELL LOG

OWNER:
 CONTRACTOR:
 LEASE:
 LOCATION:
 SPUD DATE:
 COMPLETION DATE:
 GEOLOGIST:

A. L. Abercrombie, Inc.
 Abercrombie Drilling, Inc.
 SUMNER #1
 C NE NW, Sec. 4-1S-26W
 Decatur County, Kansas
 September 8, 1969
 September 16, 1969
 Jack K. Wharton

oil

0	140	Surface Soil - Clay
140	180	Sand and Pyrite
180	1040	Shale
1040	1250	Sand
1250	1738	Shale
1738	1793	Sand
1793	2015	Shale
2015	2043	Anhydrite
2043	2745	Shale
2745	3100	Shale and Lime
3100	3305	Lime and Shale
3305	3623	Lime
3623	3645	Granite Wash
	3645	Rotary Total Depth



Drilled 269' of 9 7/8" surface hole and set 7 5/8", 28# casing w/125 sx. Sunset Cement @ 257' Cement circulated Plug was down @ 8:00 P.M. 9-8-69
 Ran 4 1/2" Csg @ 3553'. Cemented bottom w/50 sx. 50-50 posmix, 2% gel, 12# gilsonite per sx., plus 75 sx. common cement, 2% gel., 1% c.c., 10% salt, plus 3 1/2# friction reducer. Plug was down at 8:30 A.M., 9-16-69

FORMATION SAMPLE TOPS

ELEVATION

Top Anhydrite	2015 (+ 535)	2547 K.B.
Base Anhydrite	2043 (+ 507)	2545 D.F.
Heebner	3286 (- 735)	2539 G.L.
Lansing	3325 (- 777)	
Base of Kansas City	3537 (- 986)	
Basal Sand Zone	3603 (-1050)	
Granite Wash	3612 (-1067)	
Total Depth	3645 (-1093)	

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

A. L. Abercrombie, President of Abercrombie Drilling, Inc. does hereby state that the above and foregoing is a true and correct copy of the log of the SUMNER #1, C NE NW, Sec. 4-1S-26W, Decatur County, Kansas, as of this 22nd day of September, 1969.

ABERCROMBIE DRILLING, INC.