

15-065-21186

23-9-21W

NW-SW-NE

CONTRACTOR'S WELL LOG

OPERATOR:  
CONTRACTOR:  
WELL NAME:

Mobil Oil Corporation  
Abercrombie Drilling, Inc.  
Balthazor "A" #1  
NW SW NE, Section 23-9S-21W  
Graham County, Kansas  
December 26, 1979  
January 01, 1980

SPUD DATE:  
COMPLETION DATE:

MAY 21 1980

0	565	Sand, clay and shale
565	1767	Sand and shale
1767	1789	Anhydrite
1789	2155	Shale and sand
2155	3149	Shale
3149	3331	Shale and lime
3331	3747	Lime
3747	3802	Conglomerate, sand and lime
	3802	Rotary Total Depth

Spud hole at 10:30 a.m., December 26, 1979. Drilled 565' of 12 1/4" hole. Ran 13 joints of 8-5/8" new 24# 8rd thd steel casing. (Talley 554'). Set at 562' with 350 sacks of common cement, 3% Ca.Cl., 2% gel. Cement did circulate. Plug was down at 8:30 p.m., December 26, 1979.

T.D. 3802'. Ran 93 joints of 5 1/2" - 15 1/2# casing. (Talley 3816'). Set at 3800'. Ran 10 bbls. salt flush, 50 sacks of Halliburton Lite, 12 1/2# gilsinite per sack. Followed with 150 sacks of common cement, 18% salt, 10% gel. Plug was down at 4:30 a.m., January 01, 1980.

SAMPLE TOPS:

Anhydrite 1767'  
B/Anhydrite 1789'

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 Balthazor "A" #1, NW SW NE, Section 23-9S-21W, Graham County, Kansas.

ABERCROMBIE DRILLING, INC.

BY Jack L. Partridge  
Jack L. Partridge