

Operator _____ DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole

Well No. #1 Lease Name McIntosh "A"

S 19 T 11 S R 24 ^{EX} W

WELL LOG
 Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
			<u>SAMPLE TOPS</u>	
Sand & Shale	0	247		
Shale	247	1465		
Shale & Sand	1465	1570	Anhydrite	2034
Shale	1570	1745	B/Anhydrite	2065
Shale	1745	2034	Heebner	3728
Anhydrite	2034	2065	Toronto	3750
Shale	2065	3275	Lansing	3762
Shale & Lime	3275	3685	B/Kansas City	4013
Shale	3685	3840		
Lime	3840	4030		
<u>DST #1 (3785'-3840')</u> 45/45/75/75 Rec. 5' MCO, 60' OCM, 60' SOCM, 60' WM, 180' MW FP's 65#-108#/130#-184# SIP's 1263#/1263#				
<u>DST #2 (3890'-3925') (H zone)</u> 45/45/75/75 Rec. 30' OSPK mud FP's 54#-54#/54#-54# SIP's 1735#/1553#				
<u>DST #3 (3921'-3945') (I zone)</u> 30/30/30/30 Rec. 5' mud, VSSO FP's 32#-32#/32#-32# SIP's 65#/43#				
<u>DST #4 (3934'-3984') (J&K zones)</u> 30/30/30/30 Rec. 5' mud FP's 54#-54#/54#-54# SIP's 65#-54#				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>Wayne L. Binegar</i> Signature
	Vice-President Title
	June 9, 1981 Date

08166

19-11-24W

State Nonferrous Survey
WICHITA, KANSAS

CONTRACTOR'S WELL LOG

OPERATOR: K & E Petroleum, Inc.
 CONTRACTOR: Abercrombie Drilling, Inc.
 WELL NAME: McINTOSH "A" #1
 LOCATION: 70' SW of C E/2 SE/4, Section 19-11S-24W
 Trego County, Kansas
 SPUD DATE: 5/21/81
 COMPLETION DATE: 5/28/81

0	247	Sand & Shale
247	1465	Shale
1465	1570	Shale & Sand
1570	1745	Shale
1745	2034	Shale
2034	2065	Anhydrite
2065	3275	Shale
3275	3685	Shale & Lime
3685	3840	Shale
3840	4030	Lime
	4030	Rotary Total Depth

Spud @ 10:00 a.m., 5/21/81. Drilled 249' of a 12 1/4" hole. Ran 6 joints of 8 5/8" - 20# casing (tally 237.82) Set @ 243.82', Cemented with 175 sx. of common 2% gel, 3% c.c. Cement did circulate. Plug down @ 3:30 p.m., 5/21/81.

RID @ 4030'. Set 1st Plug @ 1400' with 60 sacks, 50-50 posmix, 6% gel; Set 2nd Plug @ 260' with 30 sacks, 50-50 posmix, 6% gel; Set 3rd Plug @ 40' Solid Bridge with 20 sacks, 50-50 posmix, 6% gel. 5 sacks in rathole. State Plugger - Gilbert Balthazar. Plug down @ 1:45 p.m., 5/28/81.

SAMPLE TOPS:

Anhydrite 2034'
 B/Anhydrite 2065'

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 McINTOSH "A" #1, 70' SW of C E/2 SE/4, Section 19-11S-24W, Trego County, Kansas.

ABERCROMBIE DRILLING, INC.