

WICHITA BRANCH

KANSAS DRILLERS LOG

IMPORTANT  
Kans. Geo. Survey request  
samples on this well.

S. 14 T. 7 R. 19 <sup>NW</sup><sub>W</sub>  
Loc. SE NW NW  
County ROOKS

API No. 15 — 163 — 21,019 ✓  
County Number

Operator  
Ambercrombie Drilling Co,

Address  
801 Union Center, Wichita, Ks 67202

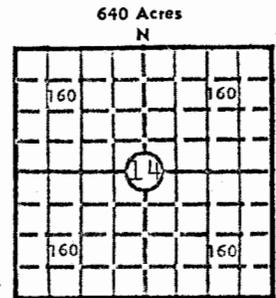
Well No. 1 Lease Name Reed

Footage Location  
990' feet from (NW) (S) line 990' feet from (E) (SW) line

Principal Contractor Geologist  
Abercrombie Drilling Inc. Bill Darrow

Spud Date Total Depth P.B.T.D.  
February 12, 1980 3470' 3500'

Date Completed Oil Purchaser  
February 21, 1980



Locate well correctly  
Elev.: Gr. 1945'  
DF 1948' KB 1950'

CASING RECORD

Report of all strings set— surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8-5/8"	20#	248'	common	175	3% Ca.Cl. 2% gel.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS		Oil	Gas	Water	Gas-oil ratio
		bbls.	MCF	bbls.	CFPB
Disposition of gas (vented, used on lease or sold)				Producing interval (s)	

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Abercrombie Drilling, Inc.

Dry Hole

Well No.

Lease Name

1

Reed

S 14 T 7 S R 19 W E 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.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand and shale	0	978	SAMPLE TOPS:	
Sand	978	1184		
Shale	1184	1295	Anhydrite	1475' (+ 475)
Sand and shale	1295	1475	B/Anhydrite	1500' (+ 450)
Shale and Anhydrite	1475	1500	Heebner	3115' (-1165)
Shale	1500	1615	Toronto	3140' (-1190)
Sand and shale	1615	1880	Lansing	3157' (-1207)
Shale	1880	2346	B/KC	3378' (-1428)
Lime and shale	2346	2774	Cong.	3393' (-1433)
Shale and lime	2774	2955	Arbuckle	3424' (-1474)
Lime	2955	3470		
Rotary Total Depth		3470		
DST #1 (3180-3210') 30", 45", 30", 30" Rec. 20' thin mud. IFP 45-45, IBHP 789, FFP 45-54, FBHP 491.			ELECTRIC LOG TOPS:	
DST #2 (3227-3265') 30", 45", 60", 45" Rec. 130' mdy wtr with few oil spots. IFP 43-65, IBHP 980, FFP 76-109, FBHP 1044			Heebner	3113' (-1163)
DST #3 (3303-3318') 30", 45", 60", 45" Rec. 220' gip, 90' mco (70% oil) IFP 21-32, IBHP 863, FFP 43-54, FBHP 831.			Toronto	3135' (-1185)
DST #4 (3321-3346') 30", 30", 30", 30" Rec. 10' mud. IFP 21-21, IBHP 32, FFP 21-21, FBHP 32.			Lansing	3153' (-1203)
DST #5 (3343-3370') 30", 45", 30", 30" Rec. 90' thin mud with oil spots. IFP 76-76, IBHP 831, FFP 87-87, FBHP 565.			B/KC	3373' (-1423)
			Cong.	3394' (-1444)
			Arbuckle	3424' (-1474)
			LTD	3471'
			RTD	3470'

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

Date Received

*Jack L. Partridge*

Signature

Jack L. Partridge, Asst. Sec.-Treas.

Title

February 28, 1980

Date