

KANSAS DRILLERS LOG

API No. 15 —————
County Number

S. 34 T. 14S R. 32 W

Loc. C NW NW

County Logan

Operator

Abercrombie Drilling, Inc.

Address

801 Union Center, Wichita, Kansas 67202

Well No.

1

Lease Name

KREBS

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Abercrombie Drilling, Inc.

Geologist

Jack Wharton

Spud Date

August 27, 1977

Total Depth

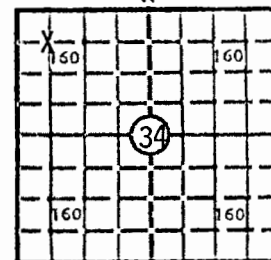
4400'

P.B.T.D.

to Completed

September 7, 1977

Oil Purchaser

640 Acres
N

Locate well correctly

Elev.: Gr. 2655

DF 2658 KB 2660

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	12¼"	8-5/8"	28	225'	Common	160	2% gel 3% CaCl

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

bbls.

Gas

MCF

Water

Gas-oil ratio

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.

34-148-32W

Operator Abercrombie Drilling, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole		
Well No. 1	Lease Name KREBS			
S 34 T 14S R 32 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.		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.		
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Surface clay & sand	0	150	SAMPLE TOPS:	
Shale	150	225		
Sand & shale	225	2093	Heebner	3620 (-960)
Anhydrite	2093	2130	Toronto	3638 (-978)
Sand & shale	2130	2434	Lansing	3661 (-1001)
Shale & lime	2434	3724	Fort Scott	4173 (-1513)
Lime & shale	3724	3795	Chero. Sand	4324 (-1664)
Lime	3795	4400		
Rotary Total Depth		4400	ELECTRIC LOG TOPS:	
			Anhydrite	2054 (+606)
			B/Anhydrite	2116 (+544)
DST #1 (3676-3710) 30", 60", 60", 60". Free blow. Recovered 320' mw w/few spots oil. IFP 30-56, IBHP 1111, FFP 81-122, FBHP 1050.			Topeka	3256 (-596)
			Heebner	3620 (-960)
			Toronto	3638 (-978)
DST #2 (3908-3945) 30", 45", 60", 45". Recovered 280' mw w/spots of oil throughout. IFP 20-51, IBHP 1222, FFP 61-112, FBHP 1172. Temp. 112.			Lansing	3656 (-996)
			B/KC	3980 (-1320)
			Marmaton	4020 (-1360)
			Fort Scott	4171 (-1511)
DST #3 (4142-4199) 30", 45", 60", 45". Weak blow. Recovered 135' mud w/few spots oil. IFP 40-51, IBHP 1202, FFP 51-61, FBHP 969.			Cherokee	4200 (-1540)
			Cher. Sand	4317 (-1657)
			Miss	4344 (-1684)
DST #4 (4223-4285) 30", 45", 30", 45". Weak blow - 15". Recovered 45' mud. IFP 40-51, IBHP 1060, FFP 51-51, FBHP 928			RTD	4400 (-1740)
			ELTD	4397 (-1737)
DST #5 (4273-4333) 30", 45", 60", 45". Recovered 60' gip, 60' vso&gcm, 120' o&gcm-5% oil, 60' heavy g&ocm-25% oil. IFP 51-91, IBHP 1030, FFP 81-102, FBHP 795.				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	Signature Jack L. Partridge, Ass't. Secretary-Treasurer Title September 13, 1977 Date			