

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

S. 9 T. 13 R. 32 ^K/_W

API No. 15 — 109 — 20,036 **AUG 5 1975**
County Number

Loc. SE NW

County Logan

Operator
Abercrombie Drilling, Inc.

Address
801 Union Center Building Wichita, Kansas 67202

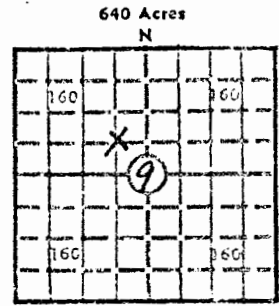
Well No. #1 Lease Name Frey

Footage Location
1980 feet from (N) (X) line 1980 feet from (E) (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist Orlin R. Phelps

Start Date July 13, 1975 Total Depth 4675' P.B.T.D.

Date Completed July 25, 1975 Oil Purchaser



Locate well correctly
Elev.: Gr. 2984'

DF 2987' KB 2989'

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"		213.34	Sunset	175	

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Pecker 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 Abercrombie Drilling, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name FREY	Drv Hole
S 9 T 13S R 32 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	140	Electric log	tops:
Shale	140	230	Anhydrite	2479
Sand & Shale	230	1110	B/Anhydrite	2502
Shale & Sand	1110	2480	Heebner	3946
Anhydrite	2480	2507	Toronto	3965
Shale	2507	2650	Lansing	3991
Shale & Sand	2650	2975	B/Kansas City	4293
Shale & Lime	2975	3336	Fort Scott	4476
Shale	3336	3435	Cherokee Shale	4504
Shale & Lime	3435	3513	Cherokee Sand	4598
Lime & Shale	3513	3870	Mississippian	4634
Lime	3870	4675	ELTD	4675
Rotary Total Depth		4675		
DST #1 - (4195-4225) 30", 30", 30", 30". Rec. 5' drilling mud. Weak blow, died in 5". IFP 63#-63#; FFP 63#-63#; IBHP 549#; FBHP 612#, both BHP building.				
DST #2 - (4466-4495) 30", 30", 30", 30". Weak blow for 5'. Rec. 5' oil spotted mud. IFP 31#-31#; FFP 31#-31#; IBHP 84#; FBHP 42#.				

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

Date Received	<i>Charles Johnson</i> Signature
	Charles Johnson Geologist Title
	July 30, 1975 Date

