

KANSAS DRILLERS LOG

API No. 15

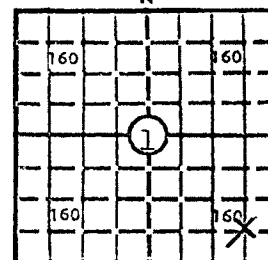
County

Number

S. 1 T. 14S R. 33 Ex W

Loc. C SE SE

County Logan

640 Acres
N

Locate well correctly

Elev.: Gr. 2822

DF 2825 KB 2827

Operator

Abercrombie Drilling, Inc.

Address

801 Union Center, Wichita, Kansas 67202

Well No.

1

Lease Name

HOBBLE

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Abercrombie Drilling, Inc.

Geologist

Orlin Phelps

Spud Date

August 16, 1977

Total Depth

4520

P.B.T.D.

Date Completed

August 27, 1977

Oil Purchaser

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 $\frac{1}{4}$ "	8-5/8"		219'	Common	165	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	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 R
mitted to the State Geological Su
Division, State Corporation Comm
is desired, please note Rule 82-2
66044.

82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be trans-
sas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation
So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody
logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas

1-148-330

Operator Abercrombie Drilling, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole		
Well No. 1	Lease Name HOBBLE			
S 1 T 14 S R 33 ^{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	120	SAMPLE TOPS:	
Shale	120	225		
Sand & shale	225	1304	Anhydrite	2295 (+532)
Shale & sand	1304	1776	B/Anhydrite	2315 (+512)
Sand & shale	1776	2185	Foraker	3232 (-405)
Shale & sand	2185	2295	Tarkio	3417 (-590)
Anhydrite	2295	2315	Howard	3494 (-667)
Shale	2315	2804	Topeka	3551 (-724)
Sand & shale	2804	3059	Heebner	3779 (-952)
Shale & lime	3059	3180	Toronto	3796 (-969)
Shale & lime	3180	3878	Lansing	3822 (-995)
Lime	3878	3890	B/KC	4150 (-1323)
Lime & shale	3890	3940	Pawnee	4274 (-1447)
Lime	3940	4430	Miss.	4500 (-1673)
Lime & shale	4430	4503		
Lime	4503	4520	ELECTRIC LOG TOPS:	
Rotary Total Depth		4520		
DST#1 (3849-3890) 30", 60", 90", 60". Recovered 440' muddy water. IFP 43-75, IBHP 1172, FFP 107-247, FBHP 1099.		Anhydrite 2291 (+536)		
DST#2 (4012-4042) 30", 60", 90", 60". Recovered 125' swcm w/few spots oil. IFP 21-32, IBHP 1310, FFP 43-75, FBHP 1299. Temp. 104.		Heebner 3776 (-946)		
DST#3 (4064-4080) 30", 60", 30", 60". Weak blow - 30 minutes. Recovered 40' thin mud. IFP 21-21, IBHP 1289, FFP 21-21, FBHP 1278.		Toronto 3796 (-969)		
		Lansing 3819 (-992)		
		B/KC 4154 (-1327)		
		Johnson Zone 4398 (-1571)		
		Miss. 4502 (-1675)		
		ELTD 4521 (-1694)		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	Signature Jack L. Partridge, Ass't. Secretary-Treasurer Title September 8, 1977 Date			