

KANSAS DRILLERS LOG

API No. 15 — 135 — 21,760
County Number

Operator

Abercrombie Drilling, Inc.

Address

801 Union Center, Wichita, Kansas 67202

Well No.

1

Lease Name

Buxton

Footage Location

2200 feet from (N) XX line

880

feet from (E) YY line

Principal Contractor

Abercrombie Drilling Inc.

Geologist

Ralph White

Spud Date

February 12, 1980

Total Depth

4509'

P.B.T.D.

4484'

Date Completed

February 20, 1980

Oil Purchaser

Cities Service Co.

S. 21 T. 16 R. 23^W_E

Loc. Approx. C NW SW

County Ness



Locate well correctly

2488'

Elev.: Gr.

DF 2491' KB 2493'

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"	20#	291.57'	common	210	3% Ca.Cl. 2% gel.
Production	7-7/8"	4 $\frac{1}{2}$ "	10 $\frac{1}{2}$ #	4508'	50/50 posmix common	50 100	2% gel, 12 $\frac{1}{2}$ # gilsin ite/sack - 2% gel, salt saturation

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		4459-4461
					4448-4454
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	150 bbls.	MCF	none bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
			4448-4454 & 4459-4461		

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.: Oil
Well No. 1	Lease Name Buxton	
S 21 T 16 R 23 W E W		

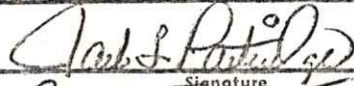
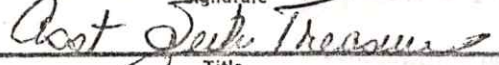
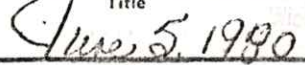
WELL LOG

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	2617	SAMPLE TOPS:	
Shale and red bed	2617	2819		
Sand and shale	2819	2980	Anhydrite	1822' (+ 671)
Shale and lime	2980	3347	B/Anhydrite	1860' (+ 633)
Lime and shale	3347	4190	Heebner	3852' (-1359)
Lime	4190	4456	Lansing	3889' (-1396)
Lime and shale	4456	4479	B/KC	4191' (-1698)
Lime	4479	4509	Pawnee	4279' (-1786)
Rotary Total Depth		4509	Ft. Scott	4368' (-1875)
DST #1 (4446-4456') 30", 45", 45" 60" Strong blow.			Cher. Shale	4393' (-1900)
Rec. 278' gip, 1210' clean oil (45° 32' hocrn and 30' mdy wtr.			Cher. Sand	4447' (-1954)
IFP 54-257, IBHP 1291, FFP 319-444, FBHP 1291. Temp. 133°			Miss.	4474' (-1981)
DST #2 (4469-4479') 30", 45", 45" 60"				
Rec. 62' gip, 35' cl oil (41°) 30' oc mdy wtr and 367' os mdy wtr.				
IFP 94-147, IBHP 1085, FFP 179-218, FBHP 1006. Temp. 129°				

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

Date Received	 Signature  Title  Date
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