

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

15-109-20114

KANSAS DRILLERS LOG

API No. 15 — 109 — 20,114  
County Number

S. 10 T. 12 R. 34 <sup>R</sup>/<sub>W</sub>

Loc. NE SW

County Logan

Operator  
Abercrombie Drilling, Inc.

Address  
801 Union Center Wichita, Kansas 67202

Well No. #1 Lease Name James "B"

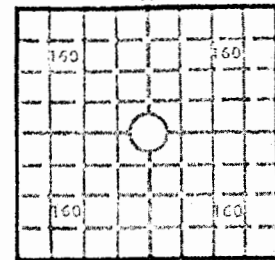
Footage Location  
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist Benny Singleton

Spud Date September 23, 1978 Total Depth 4905' P.B.T.D. -----

Date Completed October 1, 1978 Oil Purchaser -----

640 Acres  
N



Elev.: Gr. 3207'

DF 3210' KB 3212'

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"	28#	303'	60-40 posmix	225	3% CaCl 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 bbls.	Gas MCF	Water bbls.	Gas-oil ratio 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.:

Dry Hole

Well No.

1

Lease Name

JAMES "B"

S 10 T 12S R 34 <sup>EX</sup> 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
Clay & shale	0	200	SAMPLE TOPS:	
Blue shale	200	304		
Shale & sand	304	2046	Anhydrite	2694' (+ 518)
Shale & sand	2046	2694	B/Anhydrite	2719' (+ 493)
Anhydrite	2694	2719	Howard	3831' (- 619)
Shale	2719	2980	Topeka	3886' (- 674)
Shale & lime	2980	3278	Heebner	4110' (- 898)
Lime & shale	3278	3695	Toronto	4136' (- 924)
Lime	3695	4905	Lansing	4156' (- 944)
Rotary Total Depth		4905	(41' low to dry hole 2 miles S	
			B/KC	4466' (-1254)
			(16' low to producing wells	
			3 miles east)	
			Pawnee	4584' (-1372)
			Fort Scott	4640' (-1428)
			Cherokee	4670' (-1458)
			Johnson	4722' (-1510)
			Cherokee Sand	4793' (-1581)
			Mississippian	4804' (-1592)
			ELECTRIC LOG TOPS:	
			Howard	3824' (- 612)
			Topeka	3876' (- 664)
			Heebner	4108' (- 896)
			Toronto	4133' (- 921)
			Lansing	4150' (- 938)
			B/KC	4462' (-1250)
			Pawnee	4581' (-1369)
			Fort Scott	4638' (-1426)
			Cherokee	4668' (-1456)
			Johnson	4716' (-1504)
			Sand	4786' (-1574)
			Mississippian	4804' (-1592)
			RTD	4905' (-1693)
			LTD	4904' (-1692)

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

Date Received

*Jack L. Partridge*  
Signature

Jack L. Partridge, Ass't. Secretary-Treasurer

Title

October 9, 1978

Date