

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

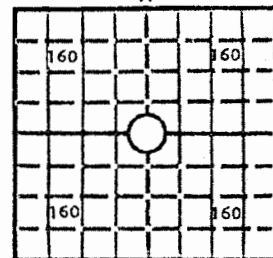
**KANSAS DRILLERS LOG**

S. 19 T. 9 R. 24  $\frac{1}{2}$  W

Loc. NW SE NW

County Graham

640 Acres  
N



Locate well correctly

Elev.: Gr. 2567'

DF 2570' KB 2572'

API No. 15 — 065 — 21,121  
County Number

Operator  
Abercrombie Drilling, Inc.

Address  
801 Union Center Wichita, Kansas 67202

Well No. # 1 Lease Name Keith

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

Principal Contractor Abercrombie Drilling, Inc Geologist Vic Reiserer

Spud Date May 07, 1979 Total Depth 4150' P.B.T.D.

Date Completed May 12, 1979 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 1/4"	8-5/8"	28#	263.14	common	190	3% Ca.Cl. 2% gel.

**LINER RECORD**

**PERFORATION RECORD**

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

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.)				
<b>RATE OF PRODUCTION PER 24 HOURS</b>	Oil	Gas	Water	Gas-oil ratio	CFPB
	bbls.	MCF	bbls.		
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 Keith

S 19 T 9S R 24W E  
W

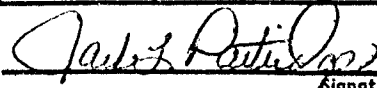
**WELL LOG**

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
Surface soil and sand	0	25	<u>SAMPLE TOPS:</u>	
Sand and shale	25	2245		
Anhydrite	2245	2279	Anhydrite	2246'(+ 326)
Shale	2279	2714	B/Anhydrite	2279'(+ 293)
Shale and lime	2714	3290	Heebner	3868'(-1296)
Lime and shale	3290	3460	Toronto	3898'(-1326)
Shale and lime	3460	4055	Lansing	3911'(-1339)
Lime	4055	4150		
Rotary Total Depth		4150		
			<u>ELECTRIC LOG TOPS:</u>	
			Anhydrite	2242'(+ 330)
			B/Anhydrite	2280'(+ 292)
			Heebner	3865'(-1293)
			Toronto	3891'(-1319)
			Lansing	3908'(-1336)
			B/KC	4132'(-1560)
			LTD	4151'
			DTD	4150'

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

Date Received	
	Signature
	Jack L. Partridge, Asst. Sec.-Treas.
	Title
	May 23, 1979
	Date

000129