

# State Geological Survey

WICHITA BRANCH  
**KANSAS DRILLERS LOG**

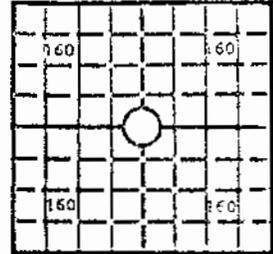
15-109-20096

API No. 15 — 109 — 20,096  
County Number

S. 8 T. 11S R. 33 <sup>N</sup>/<sub>W</sub>  
Loc. 150' SW/C NW SW

County Logan

640 Acres  
N



Locate well correctly

Elev.: Gr. 3170

DF 3173 KB 3175

### 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#	549.35KB	Common	325	2% gel 3% CaCl
Production	7-7/8"	4-1/2"	10 1/2#	4457.87KB	50/50 Posmix	50	2% gel 1 1/2# gilsonite/sack
					Latex	1500 gal.	

### LINER RECORD

### PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
<b>TUBING RECORD</b>			4		4327 - 4330
Size	Setting depth	Packer set at			

### ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal., 15% Non-E Acid	4327 - 4330

### INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.) <b>Pumping</b>			
RATE OF PRODUCTION PER 24 HOURS	Oil <b>101</b> bbls.	Gas -- MCF	Water <b>trace</b> bbls.	Gas-oil ratio ----	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s) <b>4327 - 4330</b>		

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 an 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 Nollette

S 8 T11S R 33 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
Rock & clay	0	70	SAMPLE TOPS:	
Sand & shale	70	2300		
Shale	2300	2658	Anhydrite	2659 (+ 516)
Anhydrite	2658	2713	B/Anhydrite	2713 (+ 462)
Shale & shells	2713	3245	Heebner	4074 (- 899)
Shale & lime	3245	3650	Toronto	4100 (- 925)
Lime & shale	3650	3805	Lansing	4124 (- 949)
Shale & lime	3805	4071	B/KC	4420 (-1245)
Lime	4071	4180	Marmaton	4432 (-1257)
Shale & lime	4180	4225	Pawnee	4541 (-1346)
Lime	4225	4815	Cherokee	4582 (-1387)
Rotary Total Depth		4815	Johnson	4681 (-1506)
			Miss.	4723 (-1548)
DST#1 (4080-4180) 30", 45", 60", 45". Strong blow. Rec. 1922' msw. IFP 174-458; IBHP 1275; FFP 587-863; FBHP 1254.			ELECTRIC LOG TOPS:	
DST#2 (4188-4225) 45", 45", 45", 45". Rec. 2490' sw. IFP 120-970; IBHP 1306; FFP 895-1170; FBHP 1306.			Anhydrite	2655 (+ 520)
DST#3 (4273-4290) 30", 45", 60", 45". Fair blow. Rec. 412' sw. IFP 43-76; IBHP 1317; FFP 109-196; FBHP 1295.			B/Anhydrite	2681 (+ 494)
DST#4 (4320-4340) 30", 45", 60", 45". Strong blow. Rec. 1364' gip, 2086' cgo, 288' smcgo. IFP 141-491; IBHP 1327; FFP 565-885; FBHP 1306.			Heebner	4076 (- 901)
			Toronto	4098 (- 923)
			Lansing	4122 (- 947)
			B/KC	4414 (-1239)
			Pawnee	4538 (-1363)
			Johnson Zone	4674 (-1499)
			Miss.	4728 (-1553)
			ELTD	4814 (-1639)
			RTD	4815 (-1640)

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

Date Received

  
 Signature  
 Jack L. Partridge, Ass't. Secretary-Treasurer  
 Title  
 May 12, 1978  
 Date