

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

15-193-20176

KANSAS DRILLERS LOG

S. 10 T. 10S R. 36W E
 W

API No. 15 — 193 — 20176
 County Number

Loc. C SW SE

County Thomas

Operator
Chief Drilling

Address
905 Century Plaza Wichita, Ks. 67202

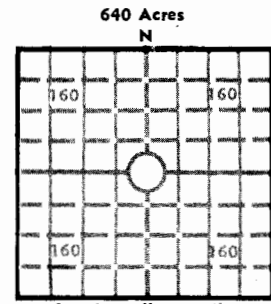
Well No. # 1 Lease Name Crumbaker

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

Principal Contractor Warrior Drilling, Inc. Geologist Tom Wesselowski

Spud Date Nov. 6, 1978 Total Depth 4930' P.B.T.D.

Date Completed Nov. 16, 1978 Oil Purchaser None



Locate well correctly
 Elev.: Gr. 3364

DF 3366 KB 3369

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
	12 1/4"	8 5/8"	28 lb.	299'	Common QS	185	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.)				
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 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 Chief Drilling Co., Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Crumbaker	Dry Hole
S 10 T10S R36W 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
No tests taken.			Anhydrite	2782
			Base Anhy.	2808
			Heebner	4088
			Lansing	4128
			BKC	4422
			Marmaton	4458
			Pawnee	4557
			L/Cher. Shale	4648
			Miss.	4822
			LTD	4931
		RTD	4930	

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

Date Received	
	Signature
	Jim Robinson, Vice President
	Title
	November 20, 1978
	Date

0266L