

State Geological Survey  
WICHITA, BRANCH  
KANSAS DRILLERS LOG

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

S. 26 T. 10 R. 25 <sup>R</sup>/<sub>W</sub>

API No. 15 — 065 — 20,732  
County Number

Loc. C SE SE

County Graham

Operator  
Murfin Drilling Co.

Address  
617 Union Center Wichita, Kansas 67202

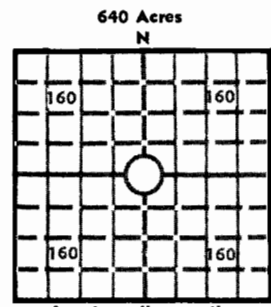
Well No. #1 Lease Name Knoll

Footage Location  
660 feet from (N) (S) line 660 feet from (E) (W) line

Principal Contractor Murfin Drilling Co. Geologist Roger Welty

Spud Date 3/5/75 Total Depth 4060' P.B.T.D.

Date Completed 3/11/75 Oil Purchaser ---



Locate well correctly  
Elev.: Gr. 2493

DF \_\_\_\_\_ KB 2498

**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	24#	161'	Common Ha5-3%	150	--

**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	Gas	Water	Gas-oil ratio	
	bbis.	MCF	bbis.	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 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

Murfin Drilling Company

DESIGNATE TYPE OF COMP.: OIL, GAS,  
DRY HOLE, SWDW, ETC.:  
Dry Hole

Well No.  
1

Lease Name  
Knoll

S 26 T 10S R 25 W

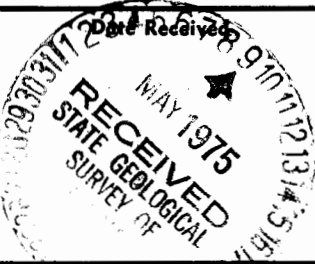
**WELL LOG**

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
Surf soil sand & gravel	0	100	Anhydrite	2152
Shale	100	161	B/Anhydrite	2190
Sand & shale	161	2065	Heebner	3786
Anhydrite	2065	2190	Toronto	3808
Shale	2190	2755	LKC	3822
Lime & shale	2755	3840	LTD	3835
Lime	3840	4060		
TD		4060		
No DST's				

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



*James R. Daniels*  
 \_\_\_\_\_  
 James R. Daniels Signature  
 \_\_\_\_\_  
 General Manager  
 \_\_\_\_\_  
Title

\_\_\_\_\_  
 April 1, 1975  
 \_\_\_\_\_  
Date

7898L