

KANSAS DRILLERS LOG

API No. 15 — Sheridan — 179-20,445
 County Number

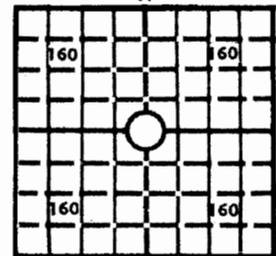
S. 29 T. 8s R. 29 E.
 Loc. 100' E of C S/2 SW SE

County Sheridan

Operator
 A. Scott Ritchie

640 Acres
 N

Address
 Suite 950 125 North Market Wichita, Kansas 67202



Well No. #1 Lease Name Koster

Elev.: Gr. 2796

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

Principal Contractor Geologist
 Murfin Drilling Co. Alfred W. Stude

Spud Date Total Depth P.B.T.D.
 12-6-76 4150'

Date Completed Oil Purchaser
 12-13-76 none

DF. KB 2801'

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 1/2"	8 5/8"	24#	208'	Comm. Quickset	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 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 A. Scott Ritchie		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Kepler	dry hole
S ²⁹ T ^{8s} R ²⁹ W		

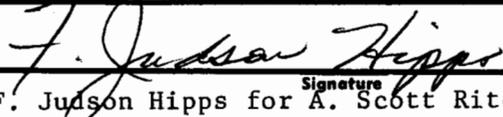
WELL LOG

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
DST #1 3966-3985' rec 7' mud IFP 34-34#/30" FFP 34-34#/30" IBHP 34#/30" FBHP 34#/30"				
DST #2 4068'-4085' rec 5' mud IFP 46-46#/30" FFP 46-46#/30" IBHP 46#/30" FBHP 46#/30"				
			SAMPLE TOPS	
			Anh	2426' (+ 375)
			B/Anh	2461' (+ 340)
			How	3564' (- 763)
			Top	3651' (- 850)
			Heeb	3861' (-1061)
			Tor	3884' (-1083)
			Lans	3900' (-1099)
			B/KC	4144' (-1343)
			RTD	4150' (-1349)

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

Date Received	 F. Judson Hipps for A. Scott Ritchie Signature
	9-12-77 Title
	Date

569L9