

State Geological Survey

WICHITA BRANCH

KANSAS DRILLERS LOG

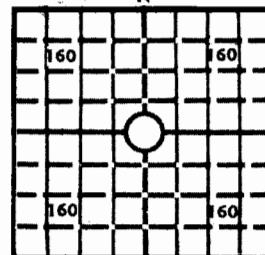
15-179-20477

API No. 15 — 179 — 20,477
County Number

S. 30 T. 8S R. 29 E
Loc. App. C E/2 E/2 SW/4

County Sheridan

640 Acres
N



Locate well correctly

Elev.: Gr. 2810'

DF KB 2815'

Operator

A. Scott Ritchie

Address

Suite 950 - 125 N. Market; Wichita, Ks. 67202

Well No.

1

Lease Name

Geerdes

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Murfin Drilling Company

Geologist

Terry McLeod

Spud Date

10/10/77

Total Depth

4170'

P.B.T.D.

Date Completed

10/10/77

Oil Purchaser

none

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#	281'	common	220	quickset
production		4 1/2"		4168'	common	75	10% salt; 10 bbl brine pre-flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type D.P.	Depth interval
			10		4086' - 4090'
TUBING RECORD					
Size	Setting depth	Packer set at			

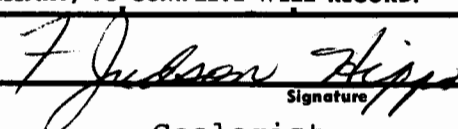
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1200 gals 28% demulsified acid	4086' - 4090'

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
plugged & abandoned					
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 A. Scott Ritchie		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: dry hole	
Well No. 1	Lease Name Geerdes		
S 30 T 8S R 29 ^K _W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME DEPTH
DST #1 3911'-3945' Rec. 70' mud with a few specks of oil. IFP 68-68#/30"; FFP 68-68#/30"; ISIP 114#/30"; FSIP 103#/30". DST #2 3942'-3965' Rec. 1590' salt water. FP 458-740#/90"; ISIP 1271#/30"; FSIP 1294#/60". DST #3 4075'-4100' Rec. 500' gas in pipe, 60' clean oil, 60' muddy oil (90% oil, 10% mud), 30' muddy oil (85% oil, 15% mud). IFP 30-45#/30"; FFP 45-80#/120"; ISIP 126#/45"; FSIP 126#/60". DST #4 4102'-4170' Rec. 120' muddy water with some oil. IFP 91-91#/30"; FFP 91-91#/30"; ISIP 309#/30"; FSIP 217#/30".			
NO ELECTRIC LOG			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 _____ Signature _____ Geologist _____ Title _____ March 30, 1978 _____ Date		

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