

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

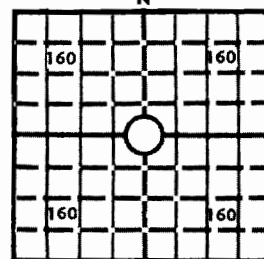
12-1-35w

API No. 15 — 153 — 20,233
County Number

S. 12 T. 1S R. 35 W

Loc. C SE NE

County Rawlins

640 Acres
N

Locate well correctly

Elev.: Gr. 3036'

DF KB 3041'

Operator

Murfin Drilling Company

Address

617 Union Center, Wichita, Ks

Well No.

1

Lease Name

JAMES SIS

Footage Location

660 feet from (N) (S) line

660 feet from (E) (W) line NE/4

Principal Contractor

Murfin Drilling

Geologist

Roger Welty

Spud Date

4/12/76

Total Depth

4250'

P.B.T.D.

Date Completed

4/21/76

Oil Purchaser

CASING RECORD

Report of oil 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#	278'	60/40 Poz	225	+ 3% CaCl

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 Murfin Drilling		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole	
Well No. 1	Lease Name JAMES SIS		
S 12 T 1 S R 35 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
			Sample Tops:
sand, clay		180	ANHY 2929 +112
shale		1640	base 2963 +78
sand, shale		2895	HOWARD 3683 -642
shale		2929	TOPEKA 3756 -715
lime, shale		4250	OREAD 3841 -800
TD		4250	DOUGLAS 3928 -887
			LKC 3970 -929
			BKC 4241 -1200
			TD 4250 -1209
<p>DST #1: 3668-3720/30-30-30-30, 60' M 184-69-92-115#.</p> <p>DST #2: 3817-55/30-45-30-45, 2280' SW, 1208-161-1130-1280#.</p> <p>DST #3: 3989-4040/30-30-30-30, 15' M, 819-58-69-763#.</p> <p>DST #4: 4035-4185/60-60-60-60, 450' MW, SSO, SIP 1352-1308, FP 161-392#.</p>			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature Wm. S. Shropshire, Production Mgr. Title June 24, 1976 Date		