

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCHAPI No. 15 — 179 — 20,396
County Number

Operator

Rains & Williamson Cil Co., Inc

Address

435 Page Court Wichita, Kansas 67202

Well No.

#1

Lease Name

Mosier

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Murfin Drilling Co.

Geologist

Tom Wesselowski

Spud Date

1-17-75

Total Depth

4080'

P.B.T.D.

Date Completed

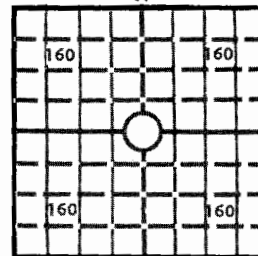
1-24-75

Oil Purchaser

S. 4 T. 9 R. 27 E W

Loc. SW SE SE

County Sheridan

640 Acres
N

Locate well correctly

Elev.: Gr. 2694

DF KB 2699

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"		296'	common	175	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

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
	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 Rains & Williamson Oil Co., Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole
Well No. 1	Lease Name Mosier	
S _____ T _____ R _____ E _____ W _____		

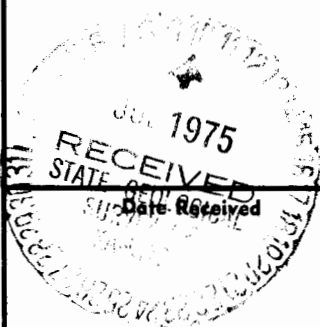
WELL LOG

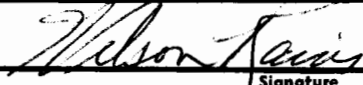
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1, 3806-3877 30 (30) 30 (30) Weak blow for 30 minutes Rec. 92' slightly oil cut mud, & 92' muddy. IBH 1280, FBH 1259, IFP 42-52, FFP 95-110, BHT 120° DST #2, 3876-3925 30 (30) 60 (30) Good blow Rec. 130' oil spotted mud, 180' watery mud, 120' muddy water. IBH 1280, FBH 1259, IFP 52-137, FFP 158-264, BHT 114° DST #3, 3949-3974 30 (30) 60 (30) Good blow Rec. 132' oil spotted watery mud, 62' muddy water, 62' watery mud. IBH 1311, FBH 1248, IFP 42-95, FFP 116-158, BHT 120° DST #4, 3980-4025 30 (30) 30 (30) Weak blow for 30 minutes Rec. 5' mud IBH 222, FBH 201, IFP 42, FFP 63.				

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





Signature

President

Title

Date

02069

WELL LOG

4-9-27W

API # 15-179-20396

COMPANY Rains & Williamson Oil Co., Inc.

SEC. 4 T. 9S R. 27W

FARM Mosier

NO. 1

LOC. SW SE SE

RID. NO. 2

TOTAL DEPTH 4080'

COUNTY

Sheridan
KANSAS

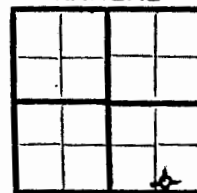
COMM. 1-17-75

COMP. 1-24-75

CONTRACTOR Murfin Drilling Company

KANSAS GEOLOGICAL SURVEY

Wichita, Kansas



CASING

20	10
15	8 5/8" @ 296' w/175 SX
12	6
13	5

ELEVATION 2694 GL

PRODUCTION D & A

FIGURES INDICATE BOTTOM OF FORMATIONS

225	Surface soil & sand
296	Blue shale
450	Shale
2075	Sand & shale
2289	Shale - red bed
2328	Anhydrite
2700	Shale
3730	Lime & shale
4040	Lime
4080	Lime & shale
4080	TD

Smp Tops:	Depth
Anh	2289
anh	2328
neeb	3801
Tor	3825
Lans	3840
Bkc	4068
Rtd	4080