

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

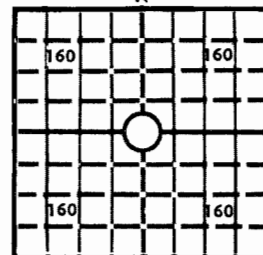
API No. 15 — 083 — 20,301
County Number

S. 18 T. 23 R. 24 ☒ W

Loc. C SW NW

County Hodgeman

640 Acres
N



Locate well correctly

Elev.: Gr. 2472

DF _____ KB 2477

Operator

Rains & Williamson Oil Co., Inc.

Address

435 Page Court, 220 W. Douglas Wichita, Ks. 67202

Well No.

#1

Lease Name

Miner

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Rains & Williamson

Geologist

H. Deane Jirrels

Spud Date

4-21-73

Total Depth

4850'

P.B.T.D.

Date Completed

4-30-73

Oil Purchaser

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"		349'	common	200	2% gel 3% c.c.

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
	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

Operator

Rains & Williamson Oil Co., Inc.

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

Well No.

#1

Lease Name

Miner

S 18 T 23 R 24

W

C SW NW

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

LOG TOPS

Heebner	4011 (-1534)
Lansing	4062 (-1585)
Hertha	4416 (-1939)
B/KC	4479 (-2002)
Marmaton	4500 (-2023)
Ft. Scott	4624 (-2147)
Cherokee	4653 (-2176)
Miss. Detrital	4715 (-2238)
Mississippi	4730 (-2253)
Miss. Dolomite	4771 (-2294)
LTD	4850 (-2370)

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

Date Received

AUG 1973

RECEIVED
STATE GEOLOGICAL
SURVEY OF
KANSAS

Signature

Wilson Rains

President

Title

July 13, 1973

Date

WELL LOG

18-23-24W

MAY 18 1973

API # 15-083-20, 301

COMPANY Rains & Williamson Oil Co., Inc.

SEC. 18 T. 23S R. 24W

LOC. C SW NW

FARM Miner

NO. 1

RIG. NO. 4

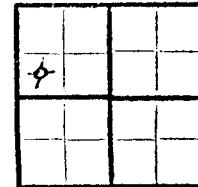
TOTAL DEPTH 4850'

COMM. 4-21-73

COMP. 4-30-73

CONTRACTOR Rains & Williamson Oil Co., Inc.

COUNTY Hodgeman
KANSAS



CASING

20	10	
15	8-5/8" @ 349' w/200 sxs common, 2% gel	ELEVATION 2477 KB
12	6 3% cc	
13	5	PRODUCTION D & A

FIGURES INDICATE BOTTOM OF FORMATIONS

Rock-Sand & Shale	359
Shale	1050
Shale-Sand	1640
Shale & Shells	2240
Shale-Lime	3430
Lime-Shale	4005
Lime	4715
Lime-Chert	4787
Lime	4850
<u>Rotary Total Depth</u>	<u>4850</u>

Log Tops	Depth
Anhy	1687
B Anhy	1716
Heeb	4001
Lans	4062
Hertha	4416
Bkc	4479
Mrm	4500
Ft Sc	4624
Cher	4653
Miss Det	4715
Miss	4730
Miss Dol	4771
Ltd	4850
Rtd	4850