

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 083 — 20431
County Number

Operator

Rains & Williamson Oil Co., Inc.

Address

435 Page Court-220 West Douglas-Wichita, Ks 67202

Well No.

1

Lease Name

Dirks-Miller

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Rains & Williamson Oil Co., Inc.

Geologist

H. Gough

Spud Date

8-22-75

Total Depth

4510

P.B.T.D.

Date Completed

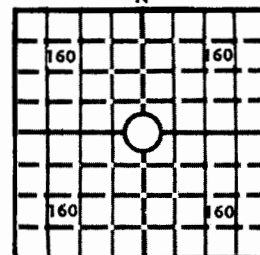
Oil Purchaser

S. 6 T. 21S R. 24WE
C NW SW

Loc.

County Hodgeman

640 Acres
N



Locate well correctly

Elev.: Gr.

2323

DF

KB

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"		298'	comm	75	2% gel, 3% cc

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

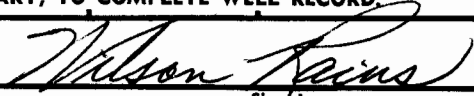
INITIAL PRODUCTION

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 66044.

Operator Rains & Williamson Oil Co., Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole																																					
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S 6 T 21 S R 24 WE 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																																				
DST #1 4432 - 60/30-30-30-30, Rec 5'M, SIP 55-37#, FP 37-37# <u>TOPS:</u> <table style="width: 100%; border-collapse: collapse;"> <tr><td>Anhydrite</td><td style="text-align: right;">1571</td><td style="text-align: right;">+ 752</td></tr> <tr><td>B/Anhydrite</td><td style="text-align: right;">1610</td><td style="text-align: right;">+ 713</td></tr> <tr><td>Heebner</td><td style="text-align: right;">3766</td><td style="text-align: right;">-1443</td></tr> <tr><td>Lansing</td><td style="text-align: right;">3813</td><td style="text-align: right;">-1490</td></tr> <tr><td>Marm</td><td style="text-align: right;">4196</td><td style="text-align: right;">-1873</td></tr> <tr><td>Paw</td><td style="text-align: right;">4288</td><td style="text-align: right;">-1965</td></tr> <tr><td>FT Sc</td><td style="text-align: right;">4345</td><td style="text-align: right;">-2022</td></tr> <tr><td>Cher Sh</td><td style="text-align: right;">4369</td><td style="text-align: right;">-2046</td></tr> <tr><td>Miss</td><td style="text-align: right;">4443</td><td style="text-align: right;">-2120</td></tr> <tr><td>Miss OS</td><td style="text-align: right;">4478</td><td style="text-align: right;">-2155</td></tr> <tr><td>LTD</td><td style="text-align: right;">4506</td><td style="text-align: right;">-2183</td></tr> <tr><td>RTD</td><td style="text-align: right;">4510</td><td style="text-align: right;">-2187</td></tr> </table>				Anhydrite	1571	+ 752	B/Anhydrite	1610	+ 713	Heebner	3766	-1443	Lansing	3813	-1490	Marm	4196	-1873	Paw	4288	-1965	FT Sc	4345	-2022	Cher Sh	4369	-2046	Miss	4443	-2120	Miss OS	4478	-2155	LTD	4506	-2183	RTD	4510	-2187
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Date Received	 _____ Signature President-Rains & Williamson _____ Title 4-27-76 _____ Date Oil Co., Inc.																																						