

KANSAS DRILLERS LOG

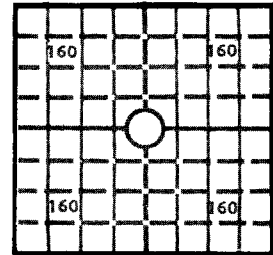
State Geological Survey
WICHITA BRANCH

S. 33 T. 14S R. 9 ^{X^W}_W

Loc. W/2 NW NE

County Ellsworth

640 Acres
N



Locate well correctly

Elev.: Gr. 1646

DF _____ KB 1651

API No. 15 — _____ County _____ Number _____

Operator
Rains & Williamson Oil Co., Inc.

Address
435 Page Court, 220 W. Douglas, Wichita, Kansas 67202

Well No. #1 Lease Name Zeman

Footage Location
feet from (N) (S) line _____ feet from (E) (W) line _____

Principal Contractor Rains & Williamson Oil Co., Inc. Geologist Dave Callewaert & Mike D. Engelbrecht

Spud Date 8-26-81 Total Depth 3050' P.B.T.D. _____

Date Completed 9-3-81 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"	20#	565'	Common	250 sx.	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 _____ bbls.	Gas _____ MCF	Water _____ bbls.	Gas-oil ratio _____ 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 Zeman

S 33 T 14S R 9 ^{X~~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
<u>DST #1 - 2797-2830, 30 (30) 60 (60).</u> <u>Rec. 57' gassy oil specked mud. FP's</u> <u>21-21, 43-43. IBHP 755, FBHP 799.</u>			<u>E. LOG TOPS</u>	
<u>DST #2 - 2813-2836, 30 (30) 60 (60).</u> <u>Rec. 90' gassy mud w/tract oil. No</u> <u>flow pressures. IBHP 850, FBHP 871.</u>			Howard	2304 (-653)
			Topeka	2350 (-699)
			Heebner	2609 (-958)
			Toronto	2630 (-979)
			Brown Lime	2712 (-1061)
			Lansing	2738 (-1087)
<u>DST #3 - 2811-2861, 30 (30) 60 (60).</u> <u>Rec. 160' SI.GCM. FP's 88-110.</u> <u>IBHP 789, FBHP 800.</u>			Zone Ø	2824 (-1173)
			BKC	3032 (-1381)
			LTD	3048 (-1397)

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

Date Received	
	Wilson Rains Signature
	President Title
	9-29-81 Date