

KANSAS

IMPORTANT  
Kans. Geo. Survey request  
samples on this well.

WELL COMPLETION REPORT AND  
DRILLER'S LOG

S. 28 T. 14 R. 9  
Loc. SE SE SW  
County Ellsworth

API No. 15 — 053 — 20,668  
County Number

Operator  
Rains & Williamson Oil Co., m Inc.

Address  
435 Page Court Wichita, Kansas 67202

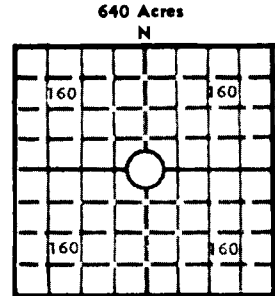
Well No. #2 Lease Name Hunter

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

Principal Contractor Rains & Williamson Oil Co., Inc. Geologist Doug McGinness II

Spud Date 3-3-81 Date Completed 3-12-81 Total Depth 3083' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr. 1644  
DF \_\_\_\_\_ KB 1649

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 1/2"	8 5/8"	20#	454'	60/40 poz.	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	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, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

erator

Rains & Williamson Oil Co., Inc.

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

Well No.  
#2

Lease Name  
Hunter

S 28 T 14 S 9 ~~W~~  
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 - 2746-2769, 30 (30) 30 (45). Rec. 15' mud. FP's 46-46, 46-46. IBHP 1006, FBHP 1030.			<u>E. LOG TOPS</u>	
			Howard	2304 (-655)
			Topeka	2350 (-701)
			Heebner	2610 (-961)
			Toronto	2630 (-981)
			Brown Lime	2710 (-1061)
			Lansing	2737 (-1088)
			<u>BKC</u>	<u>3028 (-1379)</u>
DST #2 - 2798-2830, 30 (30) 60 (60). Red. 95' GIP, 145' VSLO&GCWM. FP's 46-46, 58-70. IBHP 831, FBHP 843.				
DST #3 - 2830-2848, 30 (30) 60 (60). Red. 60' GIP, 120' WM w/oil in top of tool. FP's 58-58, 58-70. IBHP 948, FBHP 960.				

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

Date Received

*Wilson Rains*  
Wilson Rains Signature

President

Title

4-22-81

Date