

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

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

Geological
WICHITA BRANCH

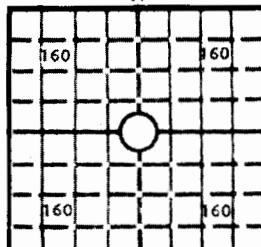
S. 18 T. 12 R. 14 W

Loc. SW NE NW

County Russell

640 Acres

N



Locate well correctly

1619

Elev.: Gr..

DF _____ KB 1624

API No. 15 — 167 — 21,603
County Number

Operator

Rains & Williamson Oil Co.

Address 435 Page Court Wichita, Kansas 67202

Well No. #2 Lease Name Steckel "B"

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor Rains & Williamson Oil Co., Inc. Calvin Noah Geologist

Spud Date 12-28-80 Date Completed 1-5-81 Total Depth 3080' P.B.T.D.

Directional Deviation Oil and/or Gas 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 $\frac{1}{4}$ "	8 5/8"	20#	687'	Common 60/40 poz.	100 sx. 200 sx.	3% cc., 2% gel. 3% cc., 2% gel.
		4 1/2"	9 $\frac{1}{2}$ #	3079'	60/40 poz.	175 sx.	18% salt, 1/10 of 1% GDL, 5 bb. saltflush.

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 bbis.	Gas MCF	Water bbis.	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, 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 open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

92563

erator

Rains & Williamson Oil Co., Inc.

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

Oil

Well No.	Lease Name	
#2	Steckel "B"	
s 18 t 12S r14 xx W		

WELL LOG

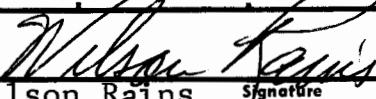
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 - 2814-2835, 30 (45) 60 (60). Rec. 2600' GIP, 80' HOCH, 120' frothy oil. FP's 45-57, 68-91. IBHP 378, FBHP 378.			E. LOG TOPS	
DST #2 - 2932-2955, 30 (45) 60 (60). Rec. 60' O&GCM, 250' MCGO. FP's 45-68, 91-114. IBHP 206, FBHP 206.			Anhydrite B/Anhydrite Topeka Heebner Toronto Lansing BKC Arbuckle	690 (+934) 728 (+896) 2474 (-850) 2728 (-1104) 2747 (-1123) 2780 (-1156) 3034 (-1410) 3070 (-1446)
DST #3 - 2961-2975, 30 (45) 60 (60). Rec. 130' MCO. FP's 34-45, 45-57. IBHP 560, FBHP 572.				

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

Date Received



Wilson Rains

Signature

President

Title

4-27-81

Date