

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

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

State Geological Survey
WICHITA BRANCH

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

Spud Date

12-28-80

Date Completed

1-5-81

Total Depth

3080'

P.B.T.D.

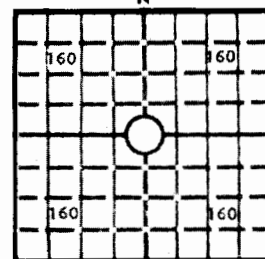
Directional Deviation

Oil and/or Gas Purchaser

S. 18 T. 12 R. 14 R W

Loc. SW NE NW

County Russell

640 Acres
N

Locate well correctly

Elev.: Gr. 1619

DF KB 1624

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#	687'	Common 60/40 poz.	100 sx. 200 sx.	3% cc., 2% gel. 3% cc., 2% gel.
		4 1/2"	9 1/2#	3079'	60/40 poz.	175 sx.	18% salt, 1/10 of 1% GDL, 5 bb. saltflush.

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

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 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.	#2	Lease Name	Steckel "B"	
S 18 T 12S R 14 XX 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	DEPTH
DST #1 - 2814-2835, 30 (45) 60 (60). Rec. 2600' GIP, 80' HOCM, 120' frothy oil. FP's 45-57, 68-91. IBHP 378, FBHP 378.			E. LOG TOPS	
			Anhydrite	690 (+934)
			B/Anhydrite	728 (+896)
			Topeka	2474 (-850)
			Heebner	2728 (-1104)
			Toronto	2747 (-1123)
			Lansing	2780 (-1156)
			BKC	3034 (-1410)
			Arbuckle	3070 (-1446)
DST #2 - 2932-2955, 30 (45) 60 (60). Rec. 60' O&GCM, 250' MCGO. FP's 45-68, 91-114. IBHP 206, FBHP 206.				
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	<div>Wilson Rains Signature</div> <div>President</div> <div>Title</div> <div>4-27-81</div> <div>Date</div>
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