

KANSAS DRILLERS LOG

State Geological Survey

WICHITA BRANCH

API No. 15

083

20525

County

Number

Operator

Rains & Williamson Oil Co., Inc.

Address

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

Well No.

#1

Lease Name

Smith

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Geologist

Rains & Williamson Oil Co., Inc.

Frank Brooks

Spud Date

4-18-77

Total Depth

4637'

P.B.T.D.

Date Completed

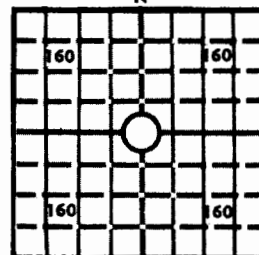
4-27-77

Oil Purchaser

S. 30 T. 21S R. 23 W

Loc. C NW SE

County Hodgeman

640 Acres
N

Locate well correctly

Elev.: Gr. 2385

DF KB 2394

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#	244'	60/40 poz.	165 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

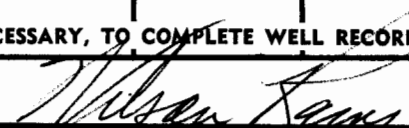
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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.	CFPS	
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 Smith		
S 30 T 21 S R 23 ² / _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 - 4627-4637, 60 (60) 60 (60). Rec. 70' GIP, 50' GO, 60' GHOCM, 60' WOCM, 180' SW w/scum Oil. FP's 18-107, 116-161. IBHP 1329, FBHP 1284.			<u>Sample Tops</u> Anhydrite 1644 (+750) B/Anhydrite 1658 (+736) Heebner 3930 (-1536) Toronto 3945 (-1551) Douglas 3966 (-1572) Lansing 3982 (-1588) BKC 4361 (-1967) Marm. 4379 (-1985) Pawnee 4454 (-2060) Ft. Scott 4516 (-2122) Cherokee 4534 (-2140) Cherty Cong. 4597 (-2203) Miss. Lime 4617 (-2223) Miss. Dolo. 4631 (-2237) <u>RTD</u> <u>4637 (-2243)</u>
	USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.		
Date Received	<div style="text-align: center;">  Wilson Rains <small>Signature</small> _____ President <small>Title</small> _____ 12-13-78 <small>Date</small> </div>		