

KANSAS

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

**WELL COMPLETION REPORT AND  
DRILLER'S LOG**

S. 8 T. 33 R. 2 <sup>R</sup> W

API No. 15 — 191 — 21,079  
County Number

State Geological Survey  
WICHITA BRANCH

Operator  
Rains & Williamson Oil Co., Inc.

Address  
435 Page Court Wichita, Kansas 67202

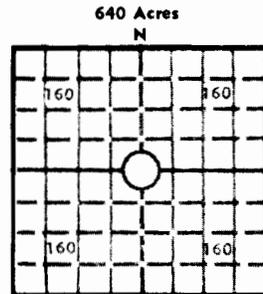
Well No. # 1 Lease Name H. Roth

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

Principal Contractor Rains & Williamson Oil Co., Inc. Geologist John Rose

Spud Date 9-18-80 Date Completed 9-28-80 Total Depth 3571' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Locate well correctly  
Elev.: Gr. 1205

DF KB 1214

**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#	415'	50/50 poz.	275 sx.	2% gel, 3% cc.

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

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.

ator

Rains & Williamson Oil Co., Inc.

DESTINATE TYPE OF COMPLETION: OIL, GAS,  
DRY HOLE, SWDW, ETC.:

Dry Hole

Well No.

#1

Lease Name

H. Roth

S 8 T 33SR 2 <sup>X</sup>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 - 3370-3385, 30 (45) 45 (60).  
Rec. 450' MSW. FP's 84-158, 201-222.  
IBHP 1337, FBHP 1327.

E. LOG TOPS

Iatan

2934 (-1722)

KC

3270 (-2057)

BKC

3553 (-2339)

DST #2 - 3414-3456, 30 (30) 30 (30).  
Rec. 50' mud w/sl. oil & gas cut.  
FP's 20-30, 50-50. IBHP 430, FBHP 145.  
Temp. 116°.

DST #3 - 3469-3505, 30 (45) 30 (45).  
No recovery. FP's 30-30, 30-40.  
IBHP 470, FBHP 85.

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

Date Received

*Wilson Rains*

Signature

Wilson Rains

President

Title

11-6-80

Date

State Geological Survey  
WICHITA BRANCH

DRILLER'S LOG

P1

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 8 T. 33S R. 2W

LOC. NW NE NW

WELL NAME: H. Roth #1

COUNTY: Sumner

RIG NO. #3

TOTAL DEPTH 3571'

ELEVATION 1205 GL 1214 KB

COMMENCED: 9-18-80

COMPLETED: 9-28-80

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 415' w/275 sx. 50/50 poz., 2% gel, 3% cc.

PRODUCTION: D&A

LOG

(Figures Indicate Bottom of Formations)

Shale	3180
Shale & Lime	3321
Lime	3385
Shale & Lime	3456
Lime	3571
<u>ROTARY TOTAL DEPTH</u>	<u>3571</u>

NOV 7 1980  
Geological Survey  
Wichita, Kansas

STATE OF Kansas )  
COUNTY OF Sedgwick )

SS:

Wilson Rains President

of

Rains & Williamson Oil Co., Inc.