

STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Osborne County. Sec. 27 Twp. 9S Rge. 15 E/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines  
440' NSL & 440' WEL of SW/4

Lease Owner Rains & Williamson Oil Co., Inc.  
Lease Name Schultze Well No. #1

Office Address 435 Page Court, 220 W. Douglas, Wichita, Ks.  
Character of Well (Completed as Oil, Gas or Dry Hole) \_\_\_\_\_

Dry Hole

Date Well completed 5-9-81 19\_\_\_\_  
Application for plugging filed 5-9-81 19\_\_\_\_  
Application for plugging approved 5-9-81 19\_\_\_\_  
Plugging commenced 5-9-81 19\_\_\_\_  
Plugging completed 5-9-81 19\_\_\_\_

Reason for abandonment of well or producing formation \_\_\_\_\_  
Commercial quantities of oil not found

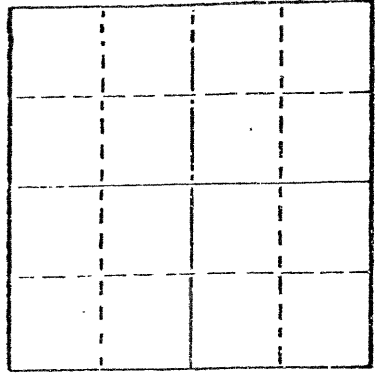
If a producing well is abandoned, date of last production \_\_\_\_\_  
19\_\_\_\_

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Duane Rankin

Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3615'

Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above Section Plat

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	206'	None

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

Plug @ 900' w/70 sx.  
Plug @ 210' w/30 sx.  
Plug @ 40' w/10 sx.  
Rat Hole 5 sx.

RECEIVED  
STATE CORPORATION COMMISSION  
5-27-1981  
MAY 27 1981

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Rains & Williamson Oil Co., Inc. CONSERVATION DIVISION  
Wichita, Kansas

STATE OF Kansas COUNTY OF Sedgwick, ss.  
Wilson Rains, President of Rains & Williamson Oil Co. (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Wilson Rains  
435 Page Court, 220 W. Douglas, Wichita, Ks. 67202  
(Address)

SUBSCRIBED AND SWORN TO before me this 14 day of May, 1981



My commission expires 10-4-83

Juanita M. Green  
Notary Public.

15-141-20096-00-00

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc. SEC. 27 T. 9S R. 15W  
 WELL NAME: Schultze #1 LOC. 440' NSL & 440' WEL OF COUNTY: Osborne SW/4  
 RIG NO. #4  
 TOTAL DEPTH 3615' ELEVATION 1992 GL 1997 KB  
 COMMENCED: 5-1-81 COMPLETED: 5-9-81  
 CONTRACTOR: Rains & Williamson Oil Co., Inc.  
 CASING RECORD:  
 SURFACE: 8 5/8" @ 206' w/150 sx. 60/40 poz., 2% gel, 3% cc.  
 PRODUCTION: D&A

LOG  
 (Figures Indicate Bottom of Formations)

Lime & Shale	216
Shale & Sand	1323
Sand & Shale	1775
Shale & Lime	2365
Lime & Shale	3115
Lime	3615
<u>ROTARY TOTAL DEPTH</u>	<u>3615</u>

RECEIVED  
 STATE CORPORATION COMMISSION

MAY 27 1981  
 5-27-1981  
 CONSERVATION DIVISION  
 Wichita, Kansas

STATE OF Kansas )  
 COUNTY OF Sedgwick ) SS:

I, Wilson Rains, President of Rains & Williamson Oil Co., Inc.  
 upon oath state that the above and foregoing is a true and correct copy of the log of the  
Schultze #1 well.

Wilson Rains  
 Wilson Rains

Subscribed and sworn to before me this 14 day of May, 1981.

My Appointment Expires:  
10-4-83

Juanita M. Green  
 Juanita M. Green



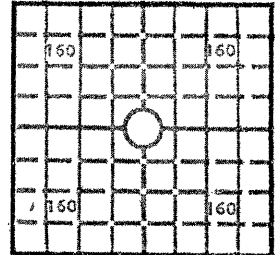
**KANSAS DRILLERS LOG**

API No. 15 — 141 — 20096-00-00  
 County Number

S. 27 T. 9S R. 15 <sup>XX</sup>W  
 Loc. 440' NSL & 440' WEL SW/4

County Osborne

640 Acres  
 N



Locate well correctly

Elev.: Gr. 1992

DF KB 1997

Operator  
Rains & Williamson Oil Co., Inc.

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

Well No. #1 Lease Name Schultze

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

Principal Contractor Rains & Williamson Oil Co., Inc. Geologist Mike D. Engelbrecht

Spud Date 5-1-81 Total Depth 3615' P.B.T.D. \_\_\_\_\_

Date Completed 5-9-81 Oil 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 1/4"	8 5/8"		206'	60/40 poz.	150 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

RECEIVED  
 STATE CORPORATION COMMISSION  
 5-28-1981  
 MAY 29 1981

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used

CONSERVATION DIVISION  
 Depth interval treated  
 Wichita, Kansas

**INITIAL PRODUCTION**

Date of first production \_\_\_\_\_ Producing method (flowing, pumping, gas lift, etc.) \_\_\_\_\_

RATE OF PRODUCTION PER 24 HOURS	Oil _____ bbls.	Gas _____ MCF	Water _____ bbls.	Gas-oil ratio _____	CFPB _____
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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

Schultze

S. 27 T9S R15 ~~EX~~  
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 - 3225-3275. Rec. 20' mud. FP's 47-47, 54-54. IBHP 959, FBHP 686. Temp. 103°.			<u>SAMPLE TOPS</u>	
			Anhydrite	1227 (+770)
			B/Anhydrite	1263 (+734)
			Topeka	2922 (-925)
			Heebner	3158 (-1161)
			Lansing	3208 (-1211)
			BKC	3479 (-1482)
DST #2 - 3288-3320. Rec. 67' muddy water. FP's 31-39, 47-62. IBHP 1093, FBHP 1038. Temp. 103°.				
DST #3 - 3337-3392, 30 (30) 30 (30). Rec. 5' oil specked mud. FP's 54-54, 54-54. IBHP 732, FBHP 561. Temp. 103°.				

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

Date Received

*Wilson Rains*  
Wilson Rains

Signature

President

Title

5-27-81

Date