

15-135-22050-0000

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

Ness County, Sec. 27 Twp. 17S Rge. 26 xR/W  
Location as "NE/CNW SW 1/4" or footage from lines  
NW SW

Lease Owner Rains & Williamson Oil Co., Inc.  
Lease Name Petersen 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

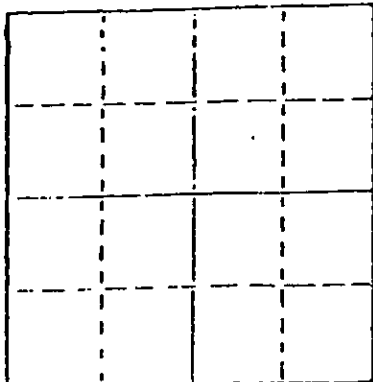
Date Well completed 7-3-81 19  
Application for plugging filed 7-3-81 19  
Application for plugging approved 7-3-81 19  
Plugging commenced 7-3-81 19  
Plugging completed 7-3-81 19

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 Marion Schmidt  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4442'  
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above  
Section Plot

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	291'	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 @ 1040' w/65 sx.  
Plug @ 300' w/30 sx.  
Plug @ 40' w/10 sx.  
Rat Hole 5 sx.

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Rains & Williamson Oil Co., Inc.

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)

435 Page Court, 220 W. Douglas, Wichita, Kans. 67202  
(Address)

SUBSCRIBED AND SWORN TO before me this 13 day of July, 19 81

Juanita M. Green  
Notary Public.

My commission expires 10-4-83

RECEIVED  
STATE CORPORATION COMMISSION

JUL 22 1981

CONSERVATION DIVISION  
Wichita, Kansas



15-135-22050-0000  
DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc. SEC. 27 T. 17S R. 26W  
WELL NAME: Petersen #1 LOC. NW SW  
COUNTY: Ness

RIG NO. #2

TOTAL DEPTH 4442' ELEVATION 2450 GL 2459 KB

COMMENCED: 6-24-81 COMPLETED: 7-3-81

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 291' w/200 sq. common, 2% gel, 3% cc.

PRODUCTION: D&A

LOG  
(Figures Indicate Bottom of Formations)

Shale	1831
Shale & Lime	2665
Lime & Shale	3055
Shale & Lime	3608
Lime & Shale	3855
Lime	3918
Lime & Shale	4110
Lime	4442
<u>ROTARY TOTAL DEPTH</u>	<u>4442</u>

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STATE CORPORATION COMMISSION  
JUL 22 1981  
CONSERVATION DIVISION  
Wichita, Kansas

STATE OF Kansas )  
COUNTY OF Sedgwick ) SS:

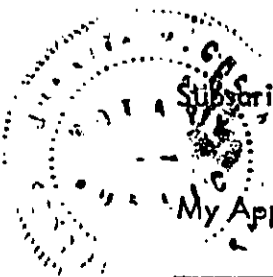
I, Wilson Rains, President of Rains & Williamson Oil Co., Inc.  
upon oath state that the above and foregoing is a true and correct copy of the log of the  
Petersen #1 well.

Wilson Rains  
Wilson Rains

Subscribed and sworn to before me this 13 day of July, 1981.

My Appointment Expires:  
10-4-83

Juanita M. Green  
Juanita M. Green



**KANSAS DRILLERS LOG**

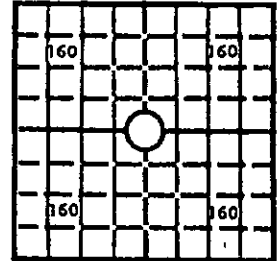
API No. 15 — 135-22050 — 0000  
 County Number

S. 27 T. 17S R. 26 <sup>XR</sup><sub>W</sub>

Loc. NW SW

County Ness

640 Acres  
N



Locate well correctly

Elev.: Gr. 2450

DF \_\_\_\_\_ KB 2459

Operator  
Rains & Williamson Oil Co., Inc.

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

Well No. #1 Lease Name Petersen

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

Principal Contractor Rains & Williamson Oil Co., Inc. Geologist Bob Euwer & Charles Slagle

Spud Date 6-24-81 Total Depth 4442' P.B.T.D. \_\_\_\_\_

Date Completed 7-3-81 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
	<u>12 1/2"</u>	<u>8 5/8"</u>	<u>20#</u>	<u>291'</u>	<u>Common</u>	<u>200 sx.</u>	<u>2% gel, 3% cc.</u>

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Socks 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

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STATE CORPORATION COMMISSION

AUG 6 1981

CONSERVATION DIVISION  
Wichita Kansas

**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 _____
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 an 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 **Petersen**

**S.27 T.17SR.26 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 - 4305-4345, 30 (30) 30 (30). Rec. 20' mud. FP's 75-56, 56-47. IBHP 94, FBHP 66.			<u>SAMPLE TOPS</u> Anhydrite	1831 (+628)
			B/Anhydrite	1864 (+595)
			Heebner	3865 (-1306)
			Lansing	3808 (-1344)
			Kansas City	3909 (-1450)
			BKC	4159 (-1700)
			Ft. Scott	4316 (-1857)
			Cherokee	4340 (-1881)
			Congl. Sand	4393 (-1934)
DST #2 - 4386-4415, 30 (30) 30 (30). Rec. 2' mud. FP's 75-85, 75-85. IBHP 103, FBHP 103.				
DST #3 - 4385-4442. Rec. 400' muddy saltwater. Open 2 hrs. FP's 94-188, 188-207. IBHP 675, FBHP 545.				

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

Date Received	
	Wilson Rains <small>Signature</small>
	President <small>Title</small>
	7-22-81 <small>Date</small>