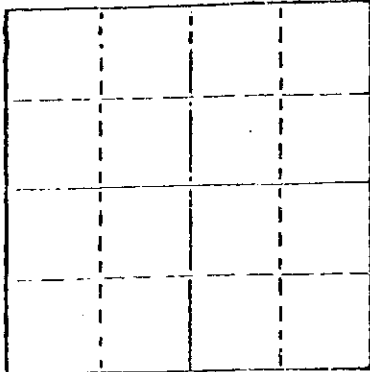


STATE OF KANSAS
STATE CORPORATION COMMISSION

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



Locate well correctly on above
Section Plot

Ness County. Sec. 34 Twp. 20S Rge. 24 x E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
SW NE SW

Lease Owner Rains & Williamson Oil Co., Inc.
Lease Name Elva Humburg 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 6-11-81 19
Application for plugging filed 6-11-81 19
Application for plugging approved 6-11-81 19
Plugging commenced 6-11-81 19
Plugging completed 6-11-81 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 Gilbert Toman
Producing formation Depth to top Bottom Total Depth of Well 4413'
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	560'	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 @ 1240' w/50 sx.

Plug @ 550' w/50 sx.

Plug @ 40' w/10 sx.

Rat Hole 10 sx.

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

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

RECEIVED
STATE CORPORATION COMMISSION

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 Wichita, Kansas

(Signature)

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

SUBSCRIBED AND SWORN TO before me this 17 day of June, 19 81



My Commission Expires 1-5-82

Sherry Herrell

Notary Public.

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 34 T. 20S R. 24W

LOC. SW NE SW

WELL NAME: Elva Humburg #1

COUNTY: Ness

RIG NO. #2

TOTAL DEPTH 4413'

ELEVATION 2274 GL 2283 KB

COMMENCED: 5-29-81

COMPLETED: 6-11-81

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 560' w/250 sx. 50/50 poz., 2% gel, 3% cc. and
50 sx. common, 3% cc.

PRODUCTION: D&A

LOG

(Figures Indicate Bottom of Formations)

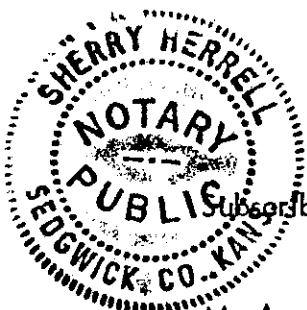
Shale	990
Sand	1220
Shale	2450
Shale & Lime	3100
Shale	3275
Shale & Lime	3590
Shale	3816
Lime & Shale	4117
Shale & Lime	4200
Lime & Shale	4308
Shale	4334
Lime	4413
ROTARY TOTAL DEPTH	4413

RECEIVED
STATE CORPORATION COMMISSION
JUN 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
Elva Humburg #1 well.

Wilson Rains
Wilson Rains



Subscribed and sworn to before me this 17 day of June, 1981.

My Appointment Expires:

1-5-82

Sherry Herrell
Sherry Herrell

KANSAS DRILLERS LOG

API No. 15 — 135 — 22029-0000
County _____ Number _____

Operator _____

Rains & Williamson Oil Co., Inc.

Address _____

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

Well No. _____

Lease Name _____

#1

Elva Humburg

Footage Location _____

feet from (N) (S) line SW NE SW

feet from (E) (W) line _____

Principal Contractor _____

Geologist _____

Rains & Williamson Oil Co., Inc.

Steve Miller

Spud Date _____

Total Depth _____

P.B.T.D. _____

5-29-81

4413'

Date Completed _____

Oil Purchaser _____

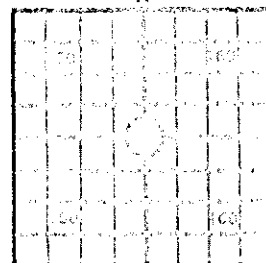
6-11-81

S. 34 T. 20S R. 24 ^{XX}W

Loc. SW NE SW

County Ness

640 Acres
N



Locate well correctly

Elev.: Gr. 2274

DE _____ KB 2283

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#	560'	50/50 poz.	250 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

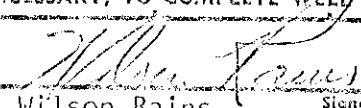
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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 _____
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 Elva Humburg			
S <u>34</u> T <u>20S</u> R <u>24</u> ^{RX} _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 - 4339-4385, 45 (60) 45 (60). Rec. 10' oil specked mud w/show free oil. FP's 39-39, 39-39. IBHP 59, FBHP 69.			SAMPLE TOPS	
DST #2 - 4385-4403, Miss-run.			Anhydrite	905 (+1378)
			B/Anhydrite	990 (+1293)
			Heebner	3711 (-1424)
			Lansing	3759 (-1476)
			Marmaton	4133 (-1850)
			Ft. Scott	4278 (-1995)
			Cherokee Sh.	4303 (-2020)
			Miss.	4370 (-2087)
DST #3 - 4349-4403, 45 (60) 45 (60). Rec. 130' Sl. oil spotted heavy mud. FP's 158-177, 128-128. IBHP 1071, FBHP 847.				
DST #4 - 4396-4413, 45 (60) 80 (90). Rec. 500' mud. IBIP 1256.				
DST #5 - 4403-4413, Miss-run.				
DST #6 - 4403-4413, 45 (60) 30 (60). Rec. 90' WM. FP's 29-39, 79-50. IBHP 1393, FBHP 1334.				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	 Wilson Rains Signature			
	President Title			
	7-6-81 Date			