

23-32-1041

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

State Geological Survey

WICHITA BRANCH

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5146 EXPIRATION DATE November 14, 1982

OPERATOR Rains & Williamson Oil Co., Inc. API NO. 15-007-21,450

ADDRESS 435 Page Court, 220 West Douglas COUNTY Barber

Wichita, Kansas 67202 FIELD McGuire-Goemann

** CONTACT PERSON Juanita Green PROD. FORMATION Mississippian

PHONE

PURCHASER LEASE Hagan

ADDRESS WELL NO. 1

DRILLING Rains & Williamson Oil Co., Inc. 2130 Ft. from North Line and NW/4

CONTRACTOR ADDRESS 435 Page Court, 220 West Douglas 1840 Ft. from West Line of

Wichita, Kansas 67202 the NW (Qtr.) SEC 23 TWP 32S RGE 10W.

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS

TOTAL DEPTH 4425' PBTD

SPUD DATE 6-9-82 DATE COMPLETED 6-21-82

ELEV: GR 1448' DF 1451' KB 1457'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 247.54' DV Tool Used?

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Wilson Rains, President, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Wilson Rains

W01-55-85

SIDE LOG

ACC-1 WELL HISTORY

OPERATOR Rains & Williamson Oil Co. LEASE Hagan #1
Inc.

SEC. 23 TWP. 32S RGE. 10W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and oil 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 4075-4104, 30 (45) 60 (90). Rec. 20' MW, 190' Water. FP's 57-96, 67-115. IBHP 1038, FBHP 865. DST #2 4325-4365, 30 (45) 60 (90) Rec. 400' GIP, 62' mud. FP's 48-48, 48-48. IBHP 67, FBHP 163. DST #3 4362-4375, 30 (45) 60 (60) Rec. 275' oil. FP's 473-528, 473-528. IBHP 1146, FBHP 1435. DST #4 4375-4385, Miss-run. DST #5 4375-4385, 30 (45) 60 (90) Rec. 90' GCM. FP's 230-230. FBHP 1410			<u>ELECTRIC LOG TOPS</u>	
			Heebner	3415 (-1958)
			Toronto	3429 (-1972)
			Douglas	3460 (-2003)
			Upper Doug. Sd	3484 (-2027)
		Lower Doug. Sd	3541 (-2084)	
		Brown Lime	3617 (-2160)	
		Lansing	3624 (-2167)	
		Stark Shale	4080 (-2600)	
		Hush Puckney	4108 (-2651)	
		B/KC	4134 (-2677)	
		Pawnee	4258 (-2801)	
		Cherokee	4310 (-2853)	
		Mississippi	4359 (-2900)	
		L.T.D.	4427 (-2950)	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production SIGW 8-13-82	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity
--	--	---------

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas 750,000 cubic ft MCF	Water %	Gas-oil ratio	CFPS
---------------------------------	-----	-----------------------------	---------	---------------	------

Disposition of gas (vented, used on lease or sold)

Perforations 4370' - 4380'.

Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 1/2"	8 5/8"	20#	247.54'	Common	200 sx.	2% gel, 3% cc.
Production	7 7/8"	5 1/2"	14#	4424'	RFC	100 sx.	500 gal. CW 7

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	DP	4370' - 4380'

TUBING RECORD

Size	Setting depth	Packer set at