

TYPE

AFFIDAVIT OF COMPLETION FORM #
State Geological Survey

SIDE ONE

WICHITA BRANCH

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.

(F) 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.

(C) 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 _____

OPERATOR Rains & Williamson Oil Co., Inc. API NO. 15-167-22,162

ADDRESS 435 Page Court, 220 W. Douglas COUNTY Russell
Wichita, Kansas 67202 FIELD _____

** CONTACT PERSON Juanita Green PROD. FORMATION _____
PHONE 265-9686

PURCHASER _____ LEASE Hartman

ADDRESS _____ WELL NO. #1

DRILLING Rains & Williamson Oil Co., Inc. 1650 Ft. from South Line and

CONTRACTOR _____ 2310 Ft. from West Line of ~~XXX~~

ADDRESS 435 Page Court, 220 W. Douglas the (Qtr.) SEC 9 TWP 12S RGE 14 (W).
Wichita, Kansas 67202

PLUGGING Same WELL PLAT _____ (Office Use Only)

CONTRACTOR _____ KCC _____

ADDRESS _____ KGS

TOTAL DEPTH 3385' PBTD _____ SWD/REP _____

SPUD DATE 8-25-83 DATE COMPLETED 9-2-83 PLG. _____

ELEV: GR 1811 DF _____ KB 1816

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 253' DV Tool Used? _____

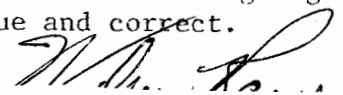
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

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.



WELL PLAT _____ (Office Use Only)

KCC _____
KGS
SWD/REP _____
PLG. _____

RELEASED

Date: OCT 1 1984

FROM CONFIDENTIAL

SIDE TWO

92523

ACO-1 WELL HISTORY ~~X005~~

OPERATOR Rains & Williamson Oil Co., Inc. Lease Hartman #1

EC. 9 TWP. 12S RGE. 14 (W)

FILL IN WELL INFORMATION AS REQUIRED: WELL N°

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
Check if no Drill Stem Tests Run.				
DST #1 - 2996-3024, 30 (30) 30 (30). Rec. 15' mud w/few oil spots. FP's 45-45, 45-45. IBHP 340, FBHP 227.			<u>E. LOG TOPS</u>	
DST #2 - 3026-3039, 30 (30) 30 (30). Rec. 5' mud w/few oil spots. FP's 22-22, 22-22. IBHP 34, FBHP 34.			Anhydrite	887 (+929)
DST #3 - 3083-3099, 30 (30) 60 (30). Rec. 190' MW. FP's 45-56, 68-113. IBHP 613, FBHP 579.			Topeka	2683 (-867)
DST #4 - 3157-3201, 30 (30) 30 (30). Rec. 5' mud. FP's 34-34, 45-45. IBHP 875, FBHP 840.			Heebner	2941 (-1125)
DST #5 - 3280-3315, 30 (30) 30 (30). Rec. 5' mud. FP's 50-50, 50-50. IBHP 60, FBHP 50.			Lansing	2996 (-1180)
Shale		253	BKC	3266 (-1450)
Sand & Clay		636	Arbuckle	3370 (-1554)
Shale		2480	LTD	3385 (-1565)
Shale & Lime		3024		
Lime		3039		
Shale & Lime		3152		
Lime		3385		
ROTARY TOTAL DEPTH		3385		

If additional space is needed use Page 2, Side 2

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	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	253'	Common	165 sx.	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

State Geological Survey
WICHITA BRANCH
DRILLER'S LOG

CONFIDENTIAL

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 9 T. 12S R. 14W

WELL NAME: Hartman #1

LOC. SE NE SW

COUNTY: Russell

RIG NO. #9

TOTAL DEPTH 3385'

ELEVATION 1811 GL 1816 KB

COMMENCED: 8-25-83

COMPLETED: 9-2-83

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 253' w/165 sx. common, 3% cc.

PRODUCTION: D&A

LOG

(Figures Indicate Bottom of Formations)

Shale	253
Sand & Clay	636
Shale	2480
Shale & Lime	3024
Lime	3039
Shale & Lime	3152
Lime	3385
<u>ROTARY TOTAL DEPTH</u>	<u>3385</u>

STATE OF Kansas)

COUNTY OF Sedgwick)

SS:

I. Wilson Rains President

of Rains & Williamson Oil Co. Inc.

*Released
8-1-84
J. H. K.*