32-13-12W 6/7/84 KCC

TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt.____

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 6/30/85

OPERATOR Rains & Williamson Oil Co., Inc. API NO. 15-167-22,301

ADDRESS 435 Page Court, 220 W. Douglas COUNTY Russell

Wichita, Kansas 67202 FIELD Bunker Hill

** CONTACT PERSON Juanita Green PROD. FORMATION Lansing

PHONE 265-9686

PURCHASER Clear Creek, Inc. LEASE Rankin

ADDRESS 818 Century Plaza Bldg. WELL NO. #5

Wichita, Kansas 67202 WELL LOCATION 100' North of S/2 N/2 SW

DRILLING CONTRACTOR Rains & Williamson Oil Co., Inc 1750 Ft. from South Line and

ADDRESS 435 Page Court, 220 W. Douglas 1320 Ft. from West Line of

Wichita, Kansas 67202 the SW (Qtr.) SEC 32 TWP 13S RGE 12 (E) (W).

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only)

KCC ✓

KGS

SWD/REP

PLG.

RELEASED

32

Date: JUL 1 1985

FROM CONFIDENTIAL

JUL 12 1985

State Geological Survey

WICHITA BRANCH

TOTAL DEPTH 3322' PBTD

SPUD DATE 5-1-84 DATE COMPLETED 6-7-84

ELEV: GR 1831' DF KB 1836

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 266' DV Tool Used? .

THIS AFFIDAVIT APPLIES TO: (Circle ONE) (Oil), Gas, Shut-in Gas, Dry, Disposal,

Amount and kind of material used	Depth interval treated
250 gallons MCA, 500 gallons - 28% acid, 1000 gallons 28% acid	2986' - 2989'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
6-7-84	Pumping	

Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio
	28 bbls.	MCF	% 80 bbls.	CFPB

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

Perforations 2986' - 2989'

JUN 12 1984

SIDE TWO

ACO-1 WELL HISTORY (XX) (W)

OPERATOR Rains & Williamson Oil Co., LEASE Rankin #5 SEC. 32 TWP. 13S RGE. 12

FILL IN WELL INFORMATION AS REQUIRED: WELL NO.

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 - 2974-2998, 30 (30) 60 (30). Rec. 120' GIP, 120' OCM. FP's 39-39, 59-68. IBHP 354, FBHP 354.			E. LOG TOPS	
DST #2 - 3000-3010, 30 (30) 30 (30). Rec. 65' WM w/few spks oil. FP's 29-39, 49-59. IBHP 837, FBHP 837.			Topeka Heebner Toronto Lansing BKC Congl. Sd. LTD	2597 (-761) 2898 (-1062) 2914 (-1078) 2966 (-1130) 3248 (-1412) 3303 (-1467) 3322 (-148
DST #3 - 3192-3210, 30 (30) 30 (30). Rec. 60' mud. FP's 39-49, 59-69. IBHP 966, FBHP 966.				
Clay & Shale		270		
Sand & Clay		393		
Shells & Shale		1440		
Lime & Shale		1669		
Shale & Lime		1794		
Lime & Shale		3322		
ROTARY TOTAL DEPTH		3322		
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	12¼"	8 5/8"	24#	266'	Common	165 sx.	2% gel, 3% cc.
Production	7 7/8"	5 1/2"	14#	3320'	EA2	150 sx.	300 gal. flocheck.
Portcollar set @ 774'.							

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8" 2 2/8"	3299 3290'	

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2		2986' - 2989'

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 32 T. 13S R. 12W
LOC. 100' N of S/2 N/2 SW

WELL NAME: Rankin #5

COUNTY: Russell

RIG NO. #9

TOTAL DEPTH 3322'

ELEVATION 1831 GL 1836 KB

COMMENCED: 5-1-84 COMPLETED: 5-8-84

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 266' w/165 sx. common, 2% gel, 3% cc.

PRODUCTION: 5 1/2" @ 3320' w/150 sx. EA2, 300 gal. flocheck.

LOG

(Figures Indicate Bottom of Formations)

Clay & Shale	270
Sand & Clay	393
Shells & Shale	1440
Lime & Shale	1669
Shale & Lime	1794
Lime & Shale	3322
ROTARY TOTAL DEPTH	3322

RECEIVED
STATE CORPORATION COMMISSION
MAY 05 1984
CONSERVATION DIVISION
Wichita, Kansas

STATE OF Kansas)
COUNTY OF Sedgwick) SS: