TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

32-13-12W Compt.____

(Rules 82-3-130 and 82-3-107) DOCKET NO. NP_____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F ____ Letter requesting confidentiality attached.

C ✓ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run_____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5146 · EXPIRATION DATE _____

OPERATOR Rains & Williamson Oil Co., Inc. API NO. 15-167-22,281

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 ____ Indicate if new pay.

PURCHASER Clear Creek, Inc. LEASE Rankin

ADDRESS 818 Century Plaza Building WELL NO. #3

Wichita, Kansas 67202 WELL LOCATION SW SW SW

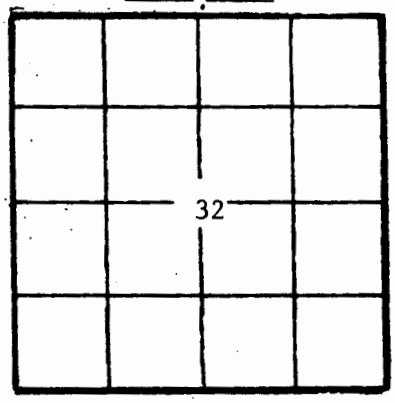
DRILLING CONTRACTOR Rains & Williamson Oil Co., Inc. 330 Ft. from South Line and

ADDRESS 435 Page Court, 220 W. Douglas 330 Ft. from West Line of

Wichita, Kansas 67202 the SW/4(Qtr.) SEC 32 TWP 13S RGE 12 (E) (W).

PLUGGING CONTRACTOR ADDRESS _____

WELL PLAT



(Office Use Only)

KCC____

KGS ✓

SWD/REP__

PLG.____

NGPA____

TOTAL DEPTH 3335' PBTD _____

SPUD DATE 1-16-84 DATE COMPLETED 1-25-84 KE-KCC

ELEV: GR 1844 DF _____ KB 1849

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 260' DV Tool Used? _____.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gallons MCA	2992' - 2998'
750 gallons - 28% acid	2992' - 2998'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
3-3-84	Pumping	

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

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

Perforations 2992' - 2998'

Side TWO

OPERATOR Rains & Williamson Oil Co., Inc. LEASE NAME Rankin #3 SEC 32 TWP 13S RGE 12 W

WELL NO

FILL IN WELL INFORMATION AS REQUIRED:

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. _____ Check if samples sent Geological Survey. DST #1 - 2900-2935, 30 (30) 60 (60). Rec. 30' OCWM, 60' Gs.OCWM, 60' frothy MCWO, 60' frothy MCWO. FP's 91-101, 111-121. IBHP 660, FBHP 825. DST #2 - 2978-2990, 30 (30) 60 (60). Rec. 45' MCGO, 780' clean froggy oil. FP's 111-141, 192-334. IBHP 670, FBHP 670. DST #3 - 3008-3016, 30 (30) 60 (60). Rec. 400' GIP, 110' CGO, 150' MW. FP's 77-88, 122-144. IBHP 632, FBHP 765. DST #4 - 3200-3220, 30 (30) 60 (60). Rec. 300' sulphur water w/scum oil. FP's 40-60, 91-131. IBHP 1071, FBHP 1071. DST #5 - 3310-3332, 30 (30) 30 (30). Rec. 10' mud. FP's 40-40, 50-50. IBHP 866, FBHP 814. If additional space is needed use Page 2			E. LOG TOPS Anhydrite B/Anhydrite Topeka Heebner Toronto Douglas Lansing 30' Zone 50' Zone "G" Zone 220' Zone BKC Arbuckle LTD	760 (+1089) 797 (+1052) 2637 (-788) 2902 052) 2920 (-1071) 2935 (-1086) 2973 (-1124) 2990 (-1141) 3016 167) 3076 (-1227) 3214 (-1365) 3261 (-1412) 3328 (-1479) 3337 (-1488)

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#	260'	Class A	165 sx.	2% gel, 3% cc.
Production	7 7/8"	5 1/2"	15½#	3335'	RFC	150 sx.	12 bbls. CW7.
Portcollar set @ 778'							

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		2992' - 2998'

TUBING RECORD		
Size	Setting depth	Packer set at
2 3/8"	3015'	none

** The person who can be reached by phone regarding any questions concerning this

RECEIVED
CORPORATION COMMISSION
MAR 0

P1

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 32 T. 13S R. 12W

LOC. SW SW SW

WELL NAME: Rankin #3

COUNTY: Russell

RIG NO. #9

TOTAL DEPTH 3335'

ELEVATION 1844 GL 1849 KB

COMMENCED: 1-16-84 COMPLETED: 1-26-84

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 260' w/165 sx. Class A, 2% gel, 3% cc.

PRODUCTION: 5 1/2" @ 3335' w/150 sx. RFC, 12 bbls. CW7.

LOG

(Figures Indicate Bottom of Formations)

Sand & Clay	264
Redbed & Shells	764
Shale & Shells	1480
Shale, Shells & Lime	1905
Shale & Lime	2255
Lime & Shale	3335
ROTARY TOTAL DEPTH	3335

FEB 10 1984

State Geological Survey
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION

FEB 07 1984

CONSERVATION DIVISION
Wichita, Kansas

STATE OF Kansas)
COUNTY OF Sedgwick) SS: