

WELL COMPLETION OR RECOMPLETION FORM

ACO-1 WELL HISTORY

Operator: license # 5146
name Rains & Williamson Oil Co., Inc.
address 435 Page Court, 220 W. Douglas
Wichita, Kansas 67202
City/State/Zip

Operator Contact Person Juanita Green.....
Phone 265-9686.....

Contractor: license # 5146
name Rains & Williamson Oil Co., Inc.

Wellsite Geologist
Phone

Debate Type of Completion

☒ **New Well** ☐ **Re-Entry** ☐ **Workover**

☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

6-28-1984
3-84 7-6-84 7-6-84

Spud Date	Date Reached TD	Completion Date
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3334'	
.....	
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at 327' feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15 - 15-167-22,394

County Russell

.....SW SW NE..... Sec 6.....Twp 13S.....Rge 13.....
(location) ☐ East ☒ West

..... **Ft North from Southeast Corner of Section**

..... **1/4 West from Southeast Corner of Section**

(Note: locate well in section plat below)

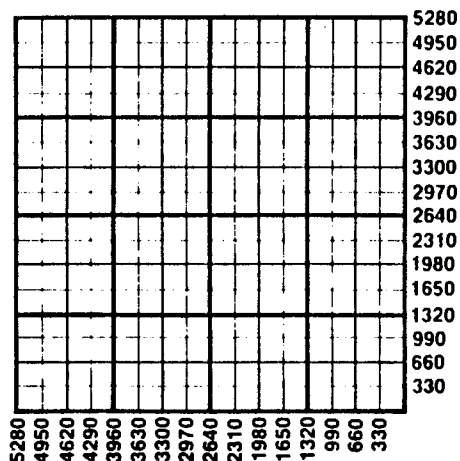
Lease Name Bachman "B" **Well#** #1

Field Name

Producing Formation

Elevation: Ground1781.....**KB**1789.....

Section Plat



✱ WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater. Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☐ Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner

Sec Twp Rge ☐ East ☐ West

☐ Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

AUG 3 1984

SIDE TWO

Operator Name Rains & Williamson Oil Co. Inc. Lease Name Bachman Well# #1 SEC 6 TWP 13S RGE 13 ☐ East
☒ West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☐ Yes ☐ No
 Samples Sent to Geological Survey ☐ Yes ☐ No
 Cores Taken ☐ Yes ☐ No

Formation Description
☐ Log ☒ Sample

DST #1 - 2938-3003, 30 (60) 30 (60).
 Rec. 32' mud w/oil spots. FP's
 59-59, 68-68. IBHP 730, FBHP 670.

DST #2 - 3000-3020, 30 (60) 90 (90).
 Rec. 40' OCWM, 60' OCMSW. FP's
 59-59, 59-78. IBHP 442, FBHP 423.

DST #3 - 3028-3060, 30 (60) 30 (60).
 Rec. 30' OSM. FP's 59-59, 59-59.
 IBHP 829, FBHP 295.

DST #4 - 3125-3200, 30 (60) 60 (60).
 Rec. 5' HO, 15' MW, 180' MW, 720' W.
 FP's 118-226, 285-482. IBHP 1118,
 FBHP 998.

Name	Top	Bottom
Anhydrite	800 (+989)	
B/Anhydrite	833 (+956)	
Topeka	2677 (-888)	
Heebner	2909 (-1120)	
Toronto	2923 (-1134)	
Lansing	2963 (-1174)	
BKC	3231 (-1442)	
Arbuckle	3305 (-1516)	
RTD	3334 (-1545)	

RECEIVED
 STATE CORPORATION COMMISSION
 AUG 03 1984

CASING RECORD ☒ new ☐ used							
Report all strings set - conductor, surface, intermediate, production, etc.							
Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	percent additives
...Surface.....	...12 1/4".....	...8.5/8".....	...23#....	...327'.....	...60/40 poz.....	...210. sx....	...2% gel., 3% cc.....
.....							
.....							
.....							

PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot		specify footage of each interval perforated		(amount and kind of material used)			Depth
.....							
.....							

AUG 3 1984

8'

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 6 T. 13S R. 13W

WELL NAME: Bachman 'B' #1

LOC. SW SW NE

COUNTY: Russell

RIG NO. #11

TOTAL DEPTH 3334'

ELEVATION 1781 GL 1789 KB

COMMENCED: 6-28-84

COMPLETED: 7-6-84

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 327' w/210 sx. 60/40 poz., 2% gel, 3% cc.

PRODUCTION: D&A

LOG

(Figures Indicate Bottom of Formations)

Shale & Sand	2921
Lime	3334
<u>ROTARY TOTAL DEPTH</u>	<u>3334</u>

AUG 3 1984

State Geological Survey
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION

AUG 03 1984

CONSERVATION DIVISION
Wichita, Kansas

STATE OF Kansas)

COUNTY OF Sedgwick)

SS: