

10/17/84
KCC

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

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 #
name Rains & Williamson Oil Co., Inc.

Wellsite Geologist
Phone

PURCHASER

Designate 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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
10-1-84 10-7-84 10-7-84
Spud Date Date Reached TD Completion Date

3265'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 259' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

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

API NO. 15- 167-22,450-00-00
County Russell
SE SW NE
(location) Sec 4 Twp 12S Rge 14
2970
1650
Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Bar S Ranch "A" Well# 1

Field Name

Producing Formation

Elevation: Ground 1771 KB 1776

Section Plat
RELEASED
Date: FEB 1 1988
FROM CONFIDENTIAL
RECEIVED
STATE CORPORATION COMMISSION
NOV 14 1984
5280 4950 4620 4290 3960 3630 3300 2970 2640 2310 1980 1650 1320 990 660 330

WATER SUPPLY INFORMATION
CONSERVATION DIVISION
Source of Water
Wichita, Kansas
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 or confidentiality in excess of 12 months.
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

If requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: *Wilton Rains*
Title: President
Date: 11-2-84
Subscribed and sworn to before me this 2 day of November 19 84
Notary Public
Commission Expires 10-4-87
Juanita M. Green

CONFIDENTIAL
State Geological Survey
WICHITA BRANCH
NOV 17 1984
K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD:Rep NGPA
 KGS Plug Other
(Specify)
Form ACO-1 (7-84)

12 Nov 1984

15-167-22450-00-00

SIDE TWO

Bar S Ranch "A" #1

Operator Name Rains & Williamson Oil Co. Lease Name Bar S Ranch "A" #1 Well# SEC. 4 TWP. 12S. RGE. 14

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

Name	Top	Bottom
Anhydrite	842 (+934)	
Topeka	2661 (-885)	
Heebner	2917 (-1141)	
Lansing	2971 (-1195)	
BKC	3240 (-1464)	
LTD	3266 (-1490)	

DST #1 - 2978-3008, 30 (30) 60 (60).
 Rec. 483' GIP, 170' GCMW w/trace oil.
 FP's 42-52, 74-95. IBHP 831, FBHP 831.

DST #2 - 3012-3020, 30 (30) 30 (30).
 Rec. 2' mud. FP's 10-10, 10-10.
 IBHP 115, FBHP 104.

DST #3 - 3105-3155, 30 (30) 30 (30).
 Rec. 10' mud. FP's 20-10, 20-20.
 IBHP 303, FBHP 120.

RELEASED

FEB 07 1986

FROM CONFIDENTIAL

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> 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	type and percent additives
Surface	12 1/4"	8 5/8"	23#	259'	Common	165 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
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity		
METHOD OF COMPLETION				PRODUCTION INTERVAL			
Disposition of gas: <input type="checkbox"/> vented <input type="checkbox"/> sold <input type="checkbox"/> used on lease				<input type="checkbox"/> open hole <input type="checkbox"/> perforation <input type="checkbox"/> other (specify)			
<input type="checkbox"/> Dually Completed.							