

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.

Well 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' 259'
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

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

API NO. 15 - 167-22,450

County Russell

SE SW NE Sec 4 Twp 12S Rge 14 East
(location) West

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

..... Ft West from Southeast Corner of Section

(Note: locate well in section plat below)

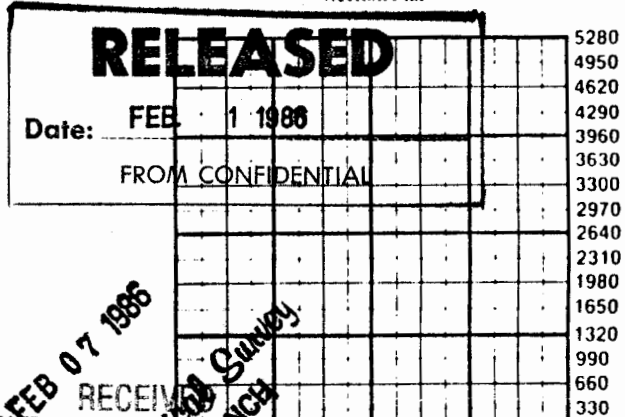
Lease Name Bar S Ranch "A" Well# 1

Field Name

Producing Formation

Elevation: Ground 1771 KB 1776

Section Plat



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.

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

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

Amhydrite	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.

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	type and percent additives
Surface	12 1/4"	8 5/8"	23#	259'	Common	165 sx.	2% gel, 3% cc.

PERFORATION RECORD

shots per foot

specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 4 T. 12S R. 14W

LOC. SE SW NE

WELL NAME: Bar S Ranch "A" #1

COUNTY: Russell

RIG NO. #9

TOTAL DEPTH 3265'

ELEVATION 1771 GL 1776 KB

COMMENCED: 10-1-84

COMPLETED: 10-7-84

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 259' w/165 sx. Common, 2% gel, 3% cc.

PRODUCTION: D&A

LOG

(Figures Indicate Bottom of Formations)

Shale & Sand	750
Shale, Shells & Sand	1395
Shale & Lime	2210
Lime & Shale	2495
Shale & Lime	2910
Lime & Shale	3265
<u>ROTARY TOTAL DEPTH</u>	<u>3265</u>

RECEIVED
STATE CORPORATION COMMISSION

NOV 14 1984

CONSERVATION DIVISION
Wichita, Kansas

FEB 07 1985

State Geological Survey
WICHITA BRANCH

NOV 17 1984

CONFIDENTIAL

State Geological Survey
WICHITA BRANCH

STATE OF Kansas)

COUNTY OF Sedgwick)

SS: