

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, KS 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
8-28-84 9-3-84 9-3-84
Spud Date Date Reached TD Completion Date
3286'
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 336' 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 - 167-22,425-00-00
County Russell
SE NW NW (location) Sec 28 Twp 13S Rge 13 West

Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

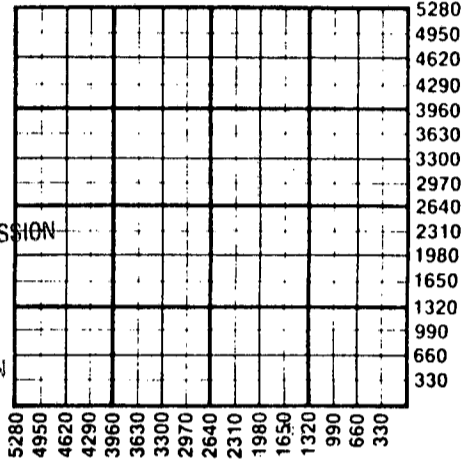
Lease Name Ebrlich Well# 1

Field Name

Producing Formation

Elevation: Ground 1807 KB 1815

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
09-28-1984
SEP 28 1984
CONSERVATION DIVISION
Wichita, Kansas

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.
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.

All 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 Wilson Rains
Title President
Date 9-25-84
Subscribed and sworn to before me this 25 day of September 19 84
Notary Public
Date Commission Expires 10-4-87

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Sec. 28 Twp 13S Rge 13W

Operator Name Rains & Williamson Oil Co. Lease Name Ehrlich Well# 1 SEC. 28 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 - 2995-3024, 30 (30) 60 (60).
 Rec. 525' MCW. FP's 158-180, 190-286.
 IBHP 963, FBHP 963.

Name	Top	Bottom
Anhydrite	792 (+1023)	
B/Anhydrite	830 (+985)	
Heebner	2928 (-1113)	
Toronto	2948 (-1133)	
Lansing	2990 (-1175)	
BKC	3278 (-1463)	
RTD	3286 (-1471)	

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#	336'	60/40 poz.	175 sx.	2% gel, 3% cc.

PERFORATION RECORD

shots per foot specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

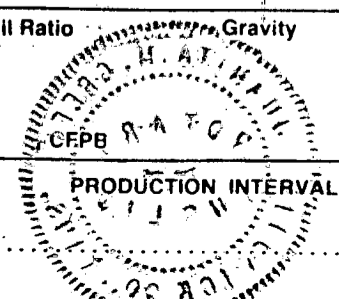
(amount and kind of material used) Depth

TUBING RECORD

size set at packer at Liner Run Yes No

Date of First Production Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity



Disposition of gas: vented sold used on lease

METHOD OF COMPLETION

open hole perforation other (specify)

Dually Completed. Commingled