

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 # 5146
name Rains & Williamson Oil Co., Inc.

Wellsite Geologist Paul Hagemeyer
Phone (316) 838-6134

PURCHASER Ashland Oil, Inc.

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

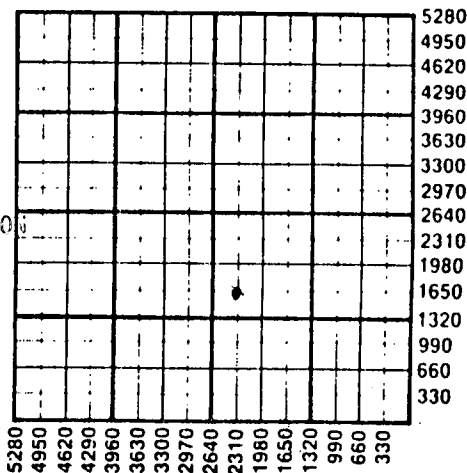
Drilling Method: Mud Rotary Air Rotary Cable
3-5-85 3-15-85 4-13-85
Spud Date Date Reached TD Completion Date
4100'
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 300' feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set 1930' feet

If alternate 2 completion, cement circulated
from 1930 feet depth to Surface w/ 450 SX cmt

API NO. 15 - 179-20,798 -00-00
County Sheridan
SW NW SE Sec. 3 Twp. 10S Rge. 26
(location)
1650 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Ziegler Well# 3
Field Name Fuller N.E.
Producing Formation Lansing
Elevation: Ground 2588 KB 2597

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 # E-22,540

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 4-22-85

Subscribed and sworn to before me this 22nd day of April 1985
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. Oct 4 1987
Date Commission Expires 10-4-87
Juanita M. Green

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 3 Twp 10 Rge 26

SIDE TWO

Operator Name Rains & Williamson Oil Co., Inc. Lease Name Ziegler Well# 3 SEC. 3 TWP. 10S RGE. 26 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	2221	(+376)
B/Anhydrite	2260	(+337)
Topeka	3593	(-996)
Heebner	3813	(-1216)
Toronto	3841	(-1244)
Lansing	3852	(-1255)
BKC	4084	(-1487)
LTD	4100	(-1503)

DST #1 - 3813-3848, 30 (30) 30 (30).
 Rec. 12' oil specked mud w/SO. FP's 33-33, 33-33. IBHP 455, FBHP 477.

DST #2 - 3843-3868, Miss-run.

DST #3 - 3810-3868, 30 (30) 60 (30).
 Rec. 63' V.SI.OCM w/SO. FP's 33-33, 44-55. IBHP 1085, FBHP 1065.

DST #4 - 3873-3895, 30 (30) 60 (30).
 Rec. 200' GIP, 8' free oil, 64' O&WCM, 63' M&OCW. FP's 33-55, 55-88. IBHP 997, FBHP 975.

DST #5 - 3890-3910, 30 (30) 60 (30).
 Rec. 150' GIP, 40' SI. Gsy. oil, 20' OCM. FP's 44-44, 44-55. IBHP 931, FBHP 865.

DST #6 - 3915-3954, 30 (30) 60 (30).
 Rec. 1140' SI.OCMW, 10' mud. FP's 55-166, 211-385. IBHP 1075, FBHP 1052.

DST #7 - 3969-3975, 30 (30) 60 (60).
 Rec. 381' GO, 10' O&GCM, 62' O&GCM, 63' OCM. FP's 77-155, 188-211. IBHP 233, FBHP 233.

DST #8 - 4018-4042, 30 (30) 30 (60).
 Rec. 8' mud w/oil scum. FP's 33-33, 33-33. IBHP 55, FBHP 55.

DST #9 - 4040-4056, 30 (30) 60 (45)
 Rec. 2000' GIP, 628' GO, 62' O&GCMW, 62' WM, 124' MW. FP's 44-155, 177-366. IBHP 1185, FBHP 1174.

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#	300'	60/40 poz.	200 sx.	2% gel, 3% cc.
Production	7 7/8"	5.1/2"	14#	4097'	60/40 poz.	150 sx.	2% gel, 18% salt, 6# gilsonite

PERFORATION RECORD

shots per foot	specify footage of each interval perforated
4	4052' - 4055'

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)	Depth
250 gallons MCA, 750 gallons - 28% NB acid	

TUBING RECORD size 2 3/8" set at 4097' packer at none Liner Run Yes No

Date of First Production 4-13-85 Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	55 Bbls	MCF	30 Bbls	CFPB	

METHOD OF COMPLETION

Disposition of gas: vented sold used on lease
 open hole perforation other (specify)

PRODUCTION INTERVAL

4052' - 4055'

Dually Completed.