

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

Wellsite Geologist Paul Hagemeyer
Phone (316) 838-6134

PURCHASER Ashland Oil Co.

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

6-24-85 7-2-85 8-3-85
Spud Date Date Reached TD Completion Date

4080'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 303' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set 2216' feet

If alternate 2 completion, cement circulated
from 2216' feet depth to surface w/ 375 SX cmt

API NO. 15 - 179-20,830 -0000

County Sheridan

SE, NE, SE (location) Sec 3 Twp 10S Rge 26

1650 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

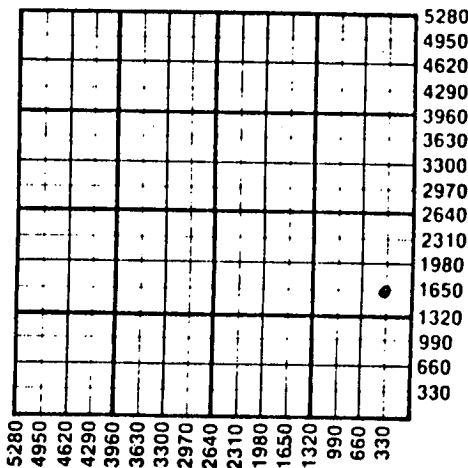
Lease Name Ziegler Well# 5

Field Name Fuller N.E.

Producing Formation Lansing

Elevation: Ground 2558 KB 2567

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 8-7-85

Subscribed and sworn to before me this 7th day of August 19 85

Notary Public Juanita M. Green
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
RECEIVED
STATE CORPORATION COMMISSION

Operator Name Rains & Williamson Oil Co. Lease Name Ziegler Well# 5 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
Topeka	3571	(-1005)
Heebner	3793	(-1227)
Toronto	3814	(-1248)
Lansing	3830	(-1264)
BKC	4059	(-1493)
LTD	4082	(-1515)

DST #1 - 3790-3840, 30 (30) 60 (60).
 Rec. 120' MW. FP's 32-32, 54-64.
 IBHP 1141, FBHP 1141.

DST #2 - 3845-3870, 30 (30) 60 (60).
 Rec. 60' GIP, 30' free oil, 90' V.S.I.OCM.
 FP's 21-21, 54-54. IBHP 248, FBHP 248.

DST #3 - 3867-3890, 30 (30) 30 (30).
 Rec. 10' free oil, 10' S.I.OCM. FP's
 21-21, 21-32. IBHP 75, FBHP 64.

DST #4 - 3946-3980, 30 (30) 60 (60).
 Rec. 210' CGO, 120' MGO. FP's 75-97,
 118-129. IBHP 140, FBHP 162.

DST #5 - 3975-4010, 30 (30) 30 (30).
 Rec. 3' mud. FP's 21-21, 21-21.
 IBHP 21, FBHP 21.

DST #6 - 4015-4030, 30 (30) 30 (30).
 Rec. 3' mud. FP's 10-10, 10-10.
 IBHP 10, FBHP 10.

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#	303'	60/40 poz	210 sx.	2% gel., 3% cc.
Production	7 7/8"	5.1/2"	14#	4079'	60/40 poz	150 sx.	2% gel., 5% gilsonite, 10% salt.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	4032' - 4034', 3965' - 3968'	250 gallons - 15% acid, 500 gallons 28% NE acid, 1000 gallons 28% NE acid, 1500 gallons 28% NE acid & 200# Plugging Agent.	28% NE acid
2	3871' - 3873' & 3860' - 3861'	250 gallons - 15% MCA, 750 gallons - 28% NE acid & 150# Plugging Agent.	28% NE acid

TUBING RECORD

size 2 3/8" set at 4057' packer at none

Liner Run Yes No

Date of First Production

Producing method

flowing pumping gas lift Other (explain)

8-3-85

Estimated Production Per 24 Hours

Oil 18 Bbls

Gas MCF

Water 57 Bbls

Gas-Oil Ratio CFPB Gravity

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease

open hole perforation other (specify)

Dually Completed.

4032' - 4034', 3965' - 3968', 3871' - 3873', 3860' - 3861'.