

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

Contractor: license # name Rains & Williamson Oil Co., Inc.

Wellsite Geologist Phone PURCHASER

Designate Type of Completion [X] New Well [] Re-Entry [] Workover

[] Oil [] SWD [] Temp Abd [] Gas [] Inj [] Delayed Comp. [X] 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: [X] Mud Rotary [] Air Rotary [] Cable Spud Date 2-20-85 Date Reached TD 2-27-85 Completion Date 2-27-85

Total Depth 4100' PBTD

Amount of Surface Pipe Set and Cemented at 294' 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 - 179-20,799-0000

County Sheridan

150' W of SW SE NE Sec. 3 Twp. 10S Rge. 26

1 Ft North from Southeast Corner of Section 3 1 Ft West from Southeast Corner of Section 3 (Note: locate well in section plat below)

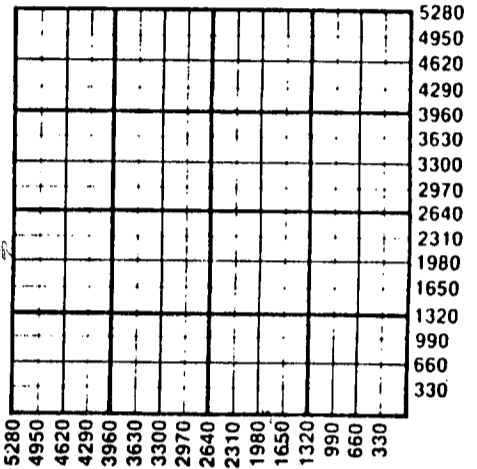
Lease Name Ziegler 'A' Well# 1

Field Name

Producing Formation

Elevation: Ground 2579 KB 2588

Section Plat



RECEIVED STATE CORPORATION COMMISSION 03-27-1985 MAR 27 1985 CONSERVATION DIVISION Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

[] Groundwater Ft North From Southeast Corner and Ft West From Southeast Corner (Well) Sec Twp Rge [] East [] West

[] Surface Water Ft North From Southeast Corner and Ft West From Southeast Corner (Stream, Pond etc.) 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 3-19-85

Subscribed and sworn to before me this 19 day of March 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 [X] Wireline Log Received C [] Drillers Timelog Received Distribution [X] KCC [] SWD/Rep [] NGPA [X] KGS [] Plug [] Other (Specify)

Sec. 3 Twp. 10S Rge. 26W

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 - 3845-3890, 30 (30) 60 (30).
 Rec. 20' MW, 45' mud. FP's 40-50,
 50-60. IBHP 1123, FBHP 1062.

DST #2 - 3968-3998, 30 (30) 60 (30).
 Rec. 40' MW w/scum oil, 60' MW w/sl.
 trace oil. FP's 30-50, 50-71. IBHP
 233, FBHP 223.

DST #3 - 4000-4040, 30 (30) 25 (30).
 Rec. 20' sl.0CM. FP's 40-40, 40-50.
 IBHP 60, FBHP 60.

Name	Top	Bottom
Anhydrite	2222 (+366)	
B/Anhydrite	2256 (+332)	
Topeka	3589 (-1001)	
Heebner	3811 (-1223)	
Toronto	3832 (-1245)	
Lansing	3850 (-1262)	
BKC	4080 (-1492)	

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#	294'	60/40 poz.	200 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

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

Gas

Water

Gas-Oil Ratio

Gravity

Bbls

MCF

Bbls

CFPB

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented
 sold
 used on lease

open hole perforation
 other (specify)

Drilling Completed.