

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5140
 Name Frontier Oil Company
 Address 125 N. Market Ste 1720
 City/State/Zip Wichita, Ks 67202

Purchaser N/A

Operator Contact Person Jean Angle
 Phone 316-263-1201

Contractor: License # 5302
 Name Red Tiger Drilling Company

Wellsite Geologist Terry Piesker
 Phone 913-483-5348

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 Messman-Rinehart
 Well Name #1 Perry "A"
 Comp. Date 11-30-58 Old Total Depth 4960

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

3-27-85 3-30-85 3-31-85
 Spud Date Date Reached TD Completion Date
 4963' N/A
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 277 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. 15-033-01.003-00-01

County Comanche

SE SE NW Sec 16 Twp 32S Rge 16W ☐ East ☒ West

2970' Ft North from Southeast Corner of Section
 2970' Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

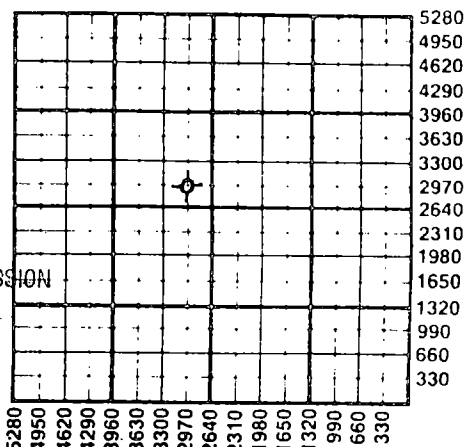
Lease Name Einsel "A" (WD) Well #1

Field Name (Wildcat)

Producing Formation N/A

Elevation: Ground 1930' KB 1935'

Section Plat



RECEIVED

STATE CORPORATION COMMISSION

4-24-85

APR 24 1985

CONSERVATION DIVISION

Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
 Docket # N/A ☐ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Ralph Einsel, Wilmore, Ks.

Division of Water Resources Permit #.....

☐ Groundwater.....Ft North from Southeast Corner
 (Well)Ft West from Southeast Corner of
 Sec Twp Rge ☐ East ☐ West

☒ Surface Water 3300 Ft North from Southeast Corner
 (Spring, pond etc.) 4000 Ft West from Southeast Corner
 Sec 16 Twp 32 Rge 16 ☐ East ☒ West

☐ Other (explain).....
 (purchased from city, R.W.D. #)

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. Rule 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 Jean Angle

Title Agent Date 4-22-85

Subscribed and sworn to before me this 22nd day of April 1985

Notary Public Stella Sewell

Date Commission Expires June 24, 1988

K.C.C. OFFICE USE ONLY

☒ Letter of Confidentiality Attached
☒ Wireline Log Received
☐ Drillers Time Log Received

Distribution

☒ KCC ☐ SWD/Rep ☐ NGPA
☒ KGS ☐ Plug ☐ Other
 (Specify)

CONFIDENTIAL

SIDE TWO

Operator Name Frontier Oil Company Lease Name..... Einsel "A" (WD)..... Well #. 1.....
Sec. 16..... Twp. 32S..... Rge. 16W..... ☐ East ☒ West County..... Comanche.....

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 (3182-3374) Could not get hook wall to hold.
Washed down to old TD.
DST 2 straddle (3182-3375) packer would not hold.
Plugged hole.

Old Info:

Name	Top	Bottom
Heebner	4072	(-2137)
Lansing	4248	(-2313)
Mississippi	4846	(-2911)
RTD	4960	(-3025)

New Info:

WDTD 4963'

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RELEASED

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	Percent Additives
Surface		10-3/4"		277			

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		Liner Run ☐ Yes ☐ No	
Size	Set At	Packer at	

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

METHOD OF COMPLETION

Disposition of gas: ☐ Vented ☐ Open Hole ☐ Perforation
☐ Sold ☐ Other (Specify)
☐ Used on Lease

☐ Dually Completed
☐ Commingled

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