

SIDE ONE

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

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)

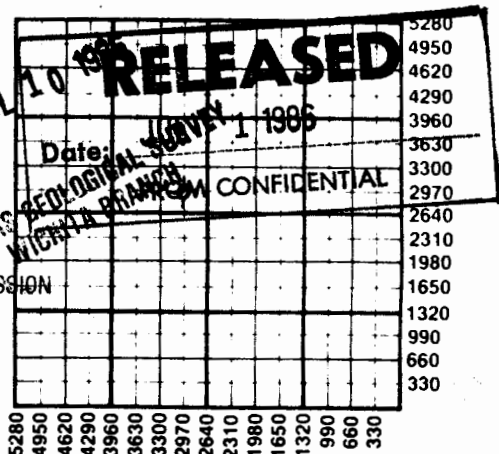
Lease Name Einsel "A" (WD) Well # 1

Field Name (Wildcat)

Producing Formation N/A

Elevation: Ground 1930' KB 1935'

## Section Plat



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 writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

Copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with old wells. Submit CP-111 form with all temporarily abandoned wells.

# CONFIDENTIAL

226299

SIDE TWO

Operator Name Frontier Oil Company Lease Name Einsele "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

Name Top Bottom

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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## CASING RECORD ☐ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Old Info:

| 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           |                   | 10-3/4"                   |                | 277           |                |             |                            |
| .....             | .....             | .....                     | .....          | .....         | .....          | .....       | .....                      |
| .....             | .....             | .....                     | .....          | .....         | .....          | .....       | .....                      |
| .....             | .....             | .....                     | .....          | .....         | .....          | .....       | .....                      |

N/A

## PERFORATION RECORD

| Shots Per Foot | Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---------------------------------------------|--------------------------------------------------------------------------------|-------|
| .....          | .....                                       | .....                                                                          | ..... |
| .....          | .....                                       | .....                                                                          | ..... |
| .....          | .....                                       | .....                                                                          | ..... |
| .....          | .....                                       | .....                                                                          | ..... |

N/A

| TUBING RECORD | Size  | Set At | Packer at | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|---------------|-------|--------|-----------|-----------|----------------------------------------------------------|
| .....         | ..... | .....  | .....     | .....     | .....                                                    |

| Date of First Production | Producing Method |
|--------------------------|------------------|
| .....                    | .....            |