

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

Purchaser N/A

Operator Contact Person Jean Angle  
Phone 316-263-1201

Contractor: License # 5302  
Name Red Tiger Drilling Co.

Wellsite Geologist Richard D. Parker  
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 OWNED: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
6-5-87 6-12-87 6-13-87  
Spud Date Date Reached TD Completion Date  
4132 N/A  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 210 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  
Cement Company Name  
Invoice #

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 7-9-87

Subscribed and sworn to before me this 9th day of July 1987  
Notary Public Anne Brennan  
Date Commission Expires 2-10-90

API NO. 15-179-20,896-00-00  
County Sheridan  
SE NE NE Sec 6 Twp 10 Rge 27W East X West

4290 Ft North from Southeast Corner of Section  
330 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

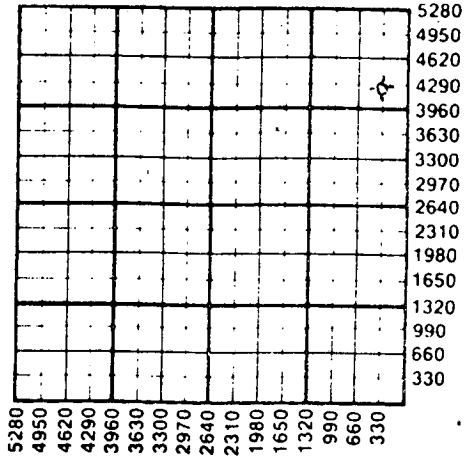
Lease Name Goetz Well # 1

Field Name WC

Producing Formation N/A

Elevation: Ground 2697 KB 2702

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Mr. Jerry Goetz, Park, Kansas  
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 800 Ft North from Southeast Corner (Stream, pond, etc.) 5000 Ft West from Southeast Corner Sec 20 Twp 10 Rge 27 East X West

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

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
JUL 10 1987  
7-10-87  
Form ACO-1 (5-86)

Sec 6, Twp 10, Rge 27E

Operator Name Frontier Oil Company Lease Name Goetz Well # 1

Sec. 6 Twp. 10 Rge. 27W East West County Sheridan

CONFIDENTIAL

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 [x] No
Samples Sent to Geological Survey [x] Yes [ ] No
Cores Taken [ ] Yes [x] No

Formation Description: [ ] Log [x] Sample

Table with 3 columns: Name, Top, Bottom. Rows include Anhydrite, Howard, Topeka, Heebner, Toronto, Lansing-Kansas City, Base of Kansas City, and RTD.

RELEASED

AUG 16 1988

FROM CONFIDENTIAL

Form sections: CASING RECORD (New/Used), PERFORATION RECORD (Shots Per Foot, Footage, Acid/Fracture/Shot/Cement Squeeze Record), TUBING RECORD (Size, Set At, Packer at, Liner Run), Date of First Production, Producing Method, Estimated Production Per 24 Hours (Oil, Gas, Water, Gas-Oil Ratio, Gravity).

METHOD OF COMPLETION

Production Interval

Disposition of gas: [ ] Vented [ ] Sold [ ] Used on Lease [ ] Open Hole [ ] Perforation [ ] Other (Specify) [ ] Dually Completed [ ] Commingled