

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.....  
.....Wichita, Kansas 67202.....  
City/State/Zip .....

Purchaser.....N/A.....

Operator Contact Person ....Jean Angle.....  
Phone ...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 OWWO: old well info as follows:  
Operator .....,  
Well Name .....,  
Comp. Date .....Old Total Depth.....

WELL HISTORY

Drilling Method:  
 Mud Rotary \_\_\_ Air Rotary \_\_\_ Cable  
1-14-88 1-23-88 1-24-88  
Spud Date Date Reached TD Completion Date  
4586 N/A  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at <sup>387</sup> 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 # .....

API NO. 15-083-21,290.....

County.....Hodgeman.....

NE. NW. SW... Sec.10.. Twp 23S. Rge. 21.  East  
West

.....2310.. Ft North from Southeast Corner of Section  
.....4290.. Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

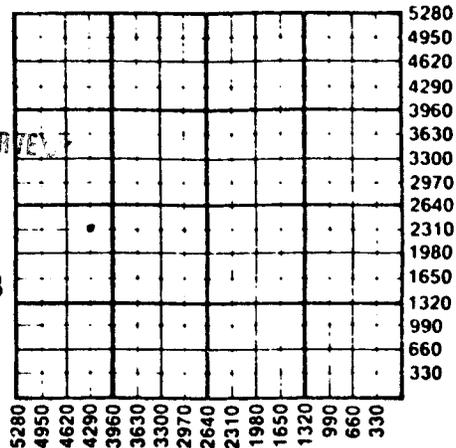
Lease Name. Dixon.....Well #.....1.

Field Name...Kingry SW.....

Producing Formation.....N/A.....

Elevation: Ground....2288.....KB.....2293 KB

Section Plat



FEB 04 1988

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. Gary Dixon, Kinsley, KS  
Division of Water Resources Permit #.88-34.....

Groundwater 2400..Ft North from Southeast Corner  
(Well) ..4300 Ft West from Southeast Corner of  
Sec 10 Twp 23 Rge 21W ~~XXXXX~~ West

\_\_\_ Surface Water.....Ft North from Southeast Corner  
(Stream, pond etc).....Ft West from Southeast Corner  
Sec Twp Rge \_\_\_ East \_\_\_ West

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

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.

*Inc*

SIDE TWO

Operator Name Frontier Oil Company Lease Name Dixon Well # 1

Sec. 10 Twp. 23 Rge. 21W  East  West County Hodgeman

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 2293 KB

DS-1 (4534-68) 30-30-30-30. Rec. 1' M All press  
 -0-

Name	Top	Bottom
Anhydrite	1404	+ 889
Heebner	3894	-1601
Toronto	3908	-1615
Brown Lime	3977	-1684
Lansing-KC	3992	-1699
Base of KC	4351	-2058
Marmaton	4359	-2066
Pawnee	4422	-2129
Fort Scott	4491	-2198
Cherokee	4517	-2224
Mississippian	4568	-2275
RTD	4586	-2293

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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"	8 5/8"	20#	387	60-40 pop	200	2% gal, 3% c. c.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
N/A							
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
				<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....			