

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-179-20,887-00:00.....

County.....Sheridan.....

NW NE SW 23 10S 26W East
..... Sec..... Twp..... Rge..... X West

2310 Ft North from Southeast Corner of Section
3600 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

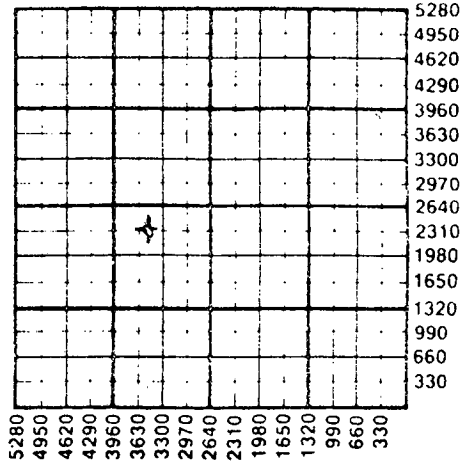
Lease Name.....Corder..... Well #.....1

Field Name.....WC.....

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

Elevation: Ground...2562.....KB...2567.....

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: Maurice Martin, Quinter, Kansas
Division of Water Resources Permit #.....31036.....

X Groundwater 2900 Ft North from Southeast Corner
(Well) ...200 Ft West from Southeast Corner of
Sec 32 Twp 10 Rge 26 East X 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. #)

Operator: License #5140.....
NameFrontier Oil Company.....
Address123 N. Market, Ste. 1720.....
.....Wichita, Kansas 67202.....
City/State/Zip

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

Operator Contact Person ..Jean Angle.....
Phone 316-263-1201.....

Contractor: License #5302.....
NameRed Tiger Drilling Company.....

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.
X Dry ___ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator,
Well Name,
Comp. DateOld Total Depth.....

WELL HISTORY

Drilling Method:
X Mud Rotary ___ Air Rotary ___ Cable
1-26-87..... 2-01-87..... 2-02-87.....
Spud Date Date Reached TD Completion Date
4105
450 cu
.....N/A.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 214 feet
Multiple Stage Cementing Collar Used? ___ Yes X 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
Title.....Agent..... Date 2-26-87.....

Subscribed and sworn to before me this 26th day of February 19.87...
Notary Public.....Ann D. Brennan.....
Date Commission Expires.....2-10-90.....

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
STATE CORPORATION COMMISSION (Specify)
2-26-87
FEB 26 1987
CONSERVATION COMMISSION
Form ACO-1. (5-86)

Sec 23 Twp 10 Rge 26 W

Operator Name Frontier Oil Company Lease Name Corder Well # 1

Sec. 23 Twp. 10S Rge. 26W 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 No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST#1 (3866-3910) 60-30-60-30 Wk inc to fair blo
 TO. Rec. 40' M w/oil spots, 124' WM, 62' MSW
 IF 32-54 FF 86-108 ISIP & FSIP 1180

Name	Top	Bottom
Amnydrite	2207	+ 360
Topeka	3583	-1016
Heebner	3811	-1254
Toronto	3829	-1262
Lansing-Kansas City	3839	-1272
Base of Kansas City	4082	-1515
RTD	4105	-1538

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 1/2"	8 5/8"	20#	214	60-40 poz	150	2% gel, 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	
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).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

RELEASED
 MAR 22 1988

FROM CONFIDENTIAL

METHOD OF COMPLETION Production Interval

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