

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, Ks. 67202  
City/State/Zip

Operator Contact Person Jean Angle  
Phone 316-263-1201

Contractor: license # 5302  
name Red Tiger Drilling Company

Wellsite Geologist Steven D. Parker  
Phone 913-625-4076

PURCHASER N/A

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

8-22-84 8-29-84 8-29-84  
Spud Date Date Reached TD Completion Date

3790' N/A  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 365' 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. 15-163-22,464-00-00

County Rooks

SE SE NE Sec 30 Twp 6S Rge 20W

2970' 5 Ft North from Southeast Corner of Section  
330' E Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

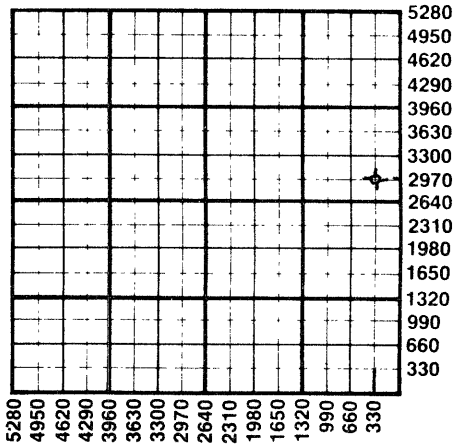
Lease Name Wyrill Well# 2

Field Name (Wildcat)

Producing Formation N/A

Elevation: Ground 2259' KB 2264'

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Harley Sammons, Logan, Ks.

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and  
(Well) Ft West From Southeast Corner of  
Sec Twp Rge  East  West

Surface Water 3000 Ft North From Southeast Corner and  
1800 Ft West From Southeast Corner  
Stream, Pond, etc. Sec 29 Twp 6S Rge 20  East  West

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

Disposition of Produced Water: N/A  Disposal  Repressuring

Docket #

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. Rules 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.

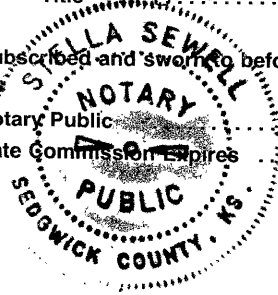
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Rec'd 9-24-84

Signature Jean Angle  
Title Agent Date 9-20-84

Subscribed and sworn to before me this 20th day of September 19 84  
Notary Public Stella Sewell  
Date Commission Expires June 24, 1988



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Sec 30 Twp 6S Rge 20W

Operator Name Frontier Oil Company Lease Name Wyrill Well# 2 SEC 30 TWP. 6S RGE. 20W  East  West

**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 (3258-3300) 30-30-30-30 1st op wk blo dd 14 ".  
 2nd op no blo Rec 15'M IF 81-95 FF 81-54 ISI 997  
 FSI 942

DST 2 (3382-3440) 60-30-60-30 wk blo inc to strg TO  
 Rec 1674' SW w/f spks O. IF 163-614 FF 737-819 ISI 1092  
 FSI 1078

DST 3 (3447-3516) 60-30-60-30 wk inc to fr blo. Rec 200'  
 MSW IF 81-95 FF 122-136 ISI 1132 FSI 1132

DST 4 (3632-3652) 30-30-30-30 1st op vy wk blo 8' 2nd op  
 no blo Rec 1'M IF 54-54 FF 54-54 ISI 68 FSI 54

DST 5 (3642-3700) 30-30-15-30 1st o vy wk blo 2nd op no  
 blo Rec 3'M IF 95-95 FF 81-81 ISI 232 FSI 191

Name	Top	<del>Bottom</del>
Anhydrite	1865	(+ 399)
Howard	3209	(- 945)
Topeka	3250	(- 986)
Heebner	3456	(-1192)
Toronto	3481	(-1217)
Lansing-KC	3495	(-1231)
Base KC	3693	(-1429)
Arbuckle	3750	(-1486)
RTD	3790	(-1526)

CASING RECORD <input 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	12-1/4"	8-5/8"	20#	372'	60-40 Poz	180	2% gel 3% cc
N/A				N/A			
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 size <u>N/A</u> set at _____ packer at _____				N/A Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production <u>N/A</u>		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			

Disposition of gas:  vented  
 sold  
 used on lease

**METHOD OF COMPLETION**  
 open hole  perforation  
 other (specify) \_\_\_\_\_  
 Dually Completed.  
 Commingled

**PRODUCTION INTERVAL**

LA 2882  
 11/10/50