

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
City/State/Zip Ks. 67202

Purchaser: N/A

Operator Contact Person Jean Angle
Phone 316-263-1201

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Richard 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
1-31-85 2-8-85 2-9-85
Spud Date Date Reached TD Completion Date
3755' N/A
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 215 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. 15-163-22-625-00-00
County: Rocks
NW SE SE Sec. 19 Twp. 6 Rge. 20 East West

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

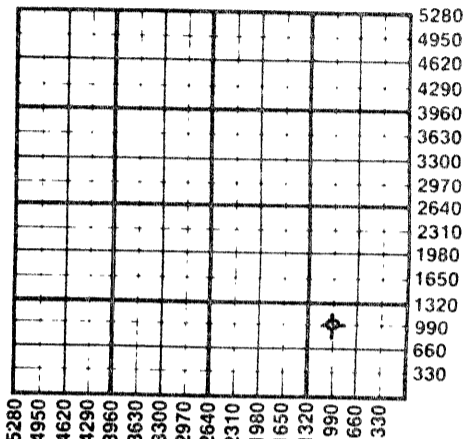
Lease Name: Wyrill "A" Well #. 1

Field Name: Todd Ext. (1/4 NW)

Producing Formation: N/A

Elevation: Ground 2257' KB. 2262'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: N/A Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Everett Mc Clurg Estate, Phillips
Division of Water Resources Permit #. T85-138

Groundwater: Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water: 3300 Ft North from Southeast Corner (Stream, pond, etc.) 700 Ft West from Southeast Corner Bow Creek Sec 5 Twp 6 Rge 20 East West

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

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 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: 2-26-85

Subscribed and sworn to before me this 26 day of February 1985
Notary Public: Stella Sewell
Date Commission Expires: June 24, 1988

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

FEB 27 1985

2-27-85

CONFIDENTIAL

SIDE TWO

Operator Name Frontier Oil Company Lease Name Wyrill "A" Well # 1

Sec. 19 Twp. 6S Rge. 20W East West County Rooks

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 (3464-3530) 30-30-30-30 1st op wk blo TO 2nd op no blo Rec 5'M IF 71-71 FF 71-71 ISI 709 FSI 689

DST 2 (3528-3554) 30-45-30-45 wk blo both ops Rec 15' M IF 40-40 FF 61-51 ISI 1206 FSI 1185

DST 3 (3552-3590) 60-45-60-45 wk to fr blo 1st op wk blo 2nd op Rec 75' M 565'SW, IF 63-192 FF 222-328 ISI 1205 FSI 1185

DST 4 (3616-3700) 30-45-30-46 1st op wk blo 2nd op no blo Rec 25'M IF 80-80 FF 80-80 ISI 1135 FSI 1074

DST 5 (3680-3745) 60-30-60-30 wk blo both ops Rec 25'M, 5' OSpkM IF 81-81 FF 91-91 ISI 385 FSI 245

DST 6 (3680-3755) 30-30-30-30 wk blo both ops Rec 75'WM w/f O spk IF 81-81 FF 122-122 ISI 1014 FSI 994. Plugged.

Name	Top	Bottom
Anhydrite	1873	(+ 389)
Topeka	3264	(-1002)
Heebner	3470	(-1208)
Toronto	3494	(-1232)
Lansing	3510	(-1248)
Base KC	3699	(-1437)
Marmaton	3718	(-1456)
ReWk Arbuckle	3737	(-1475)
Arbuckle	3746	(-1484)
RTD	3755	(-1493)

6-5-86
RELEASED

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 Additives
Surface	12-1/4"	8-5/8"	20#	222'	60-40Poz	150	2%gel 3% cc
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			
TUBING RECORD N/A Size Set At Packer at				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
N/A		<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	
N/A		Bbls	MCF	Bbls			

JUN 05 1986
FROM CONFIDENTIAL

METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)

Used on Lease Dually Completed Commingled

CONFIDENTIAL