

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

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
1-12-85 1-18-85 1-18-85
Spud Date Date Reached TD Completion Date
3335' N/A
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 211 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. 15-163-22-604-00-00

County: Rooks

SE SE NW Sec 24 Twp 7S Rge 19 East West

3140' Ft North from Southeast Corner of Section
3010' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

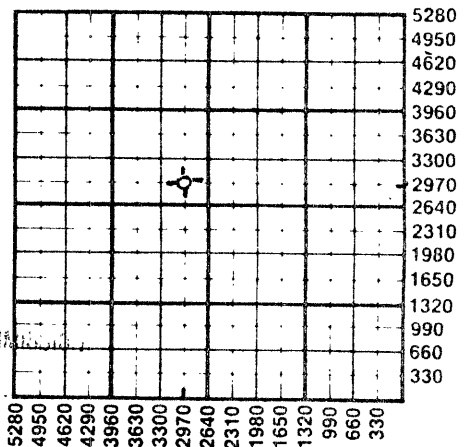
Lease Name: Axelson Well #: 8

Field Name: Axelson

Producing Formation: N/A

Elevation: Ground 1920' KB 1925'

Section Plat



2-6-85
FEB 06 1985

CONSERVATION DIVISION
Wichita, Kansas
WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: Ray Lindquest, Stockton, Ks.
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 320.0 Ft North from Southeast Corner (Quarry) 500 Ft West from Southeast Corner Sec 29 Twp 7S Rge 18 East West
 Other (explain) (purchased from city, R.W.D. #)

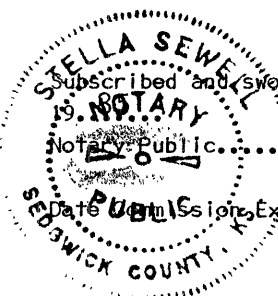
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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: 2-4-85

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)

Sec 24 Twp 7S Rge 19W



Subscribed and sworn to before me this 4th day of February, 1985
Stella Sewell
Date of Commission Expires: June 24, 1988

CONFIDENTIAL

SIDE TWO

Operator Name Frontier Oil Company Lease Name Axelson Well # 8

Sec. 24 Twp. 7S Rge. 19W 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. NOT LOGGED.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST 1 (3068-3122) 60-30-60-30 wk blo both ops
 Rec 20' WM IF 91-93 FF 93-203 ISI 93 FSI 203

DST 2 (3160-3196) 30-30-30-30 1st op wk blo 20"
 2nd op wk blo 3" Rec 2'M IF 30-30 FF 40-40 ISI 490
 FSI 430

DST 3 (3218-3335) 60-30-60-30 1st op wk dec to vy
 wk blo 2nd op wk blo 3" Rec 30' SOCWM, 1' FO
 IF 61-61 FF 102-102 ISI 203 FSI 123

Name	Top	Bottom
Anhydrite	1406	(+ 519)
Topeka	2866	(- 941)
Heebner	3072	(-1147)
Toronto	3096	(-1171)
Lansing	3110	(-1185)
Base KC	3333	(-1408)
RTD	3335	(-1410)

Plugged.

5-29-86
RELEASED
 MAY 29 1986

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used				FROM CONFIDENTIAL			
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"	20.1	219'	Common	160	2% gel 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
N/A							
TUBING RECORD				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		
	Bbls	MCF	Bbls	CFPB			
N/A				METHOD OF COMPLETION			

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

Dually Completed
 Commingled

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