

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
City/State/Zip Wichita, Ks. 67202

Operator Contact Person Jean Angle
Phone 316-263-1201

Contractor: license # 5302
name Red Tiger Drilling Company

Wellsite Geologist Joel Alberts
Phone 316-263-1201

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

10-15-84 10-25-84 10-25-84
Spud Date Date Reached TD Completion Date
3411' N/A
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 197' 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. 15-163-22,517-0000

County Rooks

SW NE SW Sec 24 Twp 7S Rge 19W

1650' Ft North from Southeast Corner of Sect
3630' Ft West from Southeast Corner of Sect.
(Note: locate well in section plat below)

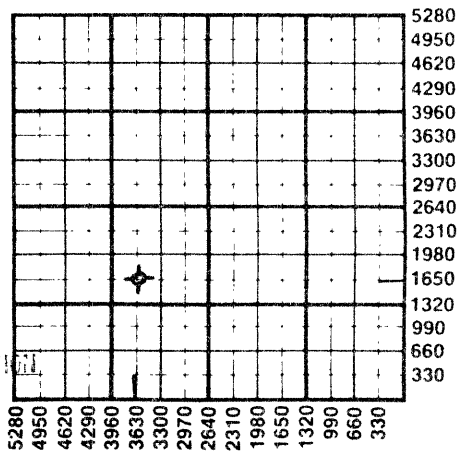
Lease Name Axelson Well# 6

Field Name Axelson

Producing Formation N/A

Elevation: Ground 1920' KB 1925'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION

NOV 26 1984

CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water: Roy Lindquest, Stockton, Ks.

Division of Water Resources Permit #

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

Surface Water 3200 Ft North From Southeast Corner
500 Ft West From Southeast Corner
Sec Twp Rge 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.

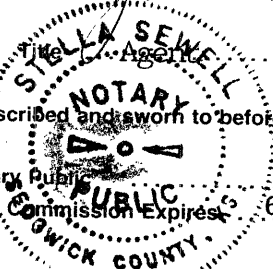
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature Jean Angle Date 11-15-84

Subscribed and sworn to before me this 15th day of November 19 84

Notary Public Stella Sewell
Date Commission Expires 6/24/88



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)

Operator Name Frontier Oil Company Lease Name Axelson Well# 6 SEC 24 TWP 7S RGE 19W 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. 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 (3070-3105) 30-45-30-45 1st op wk blo 6"
 2nd op no blo Rec 5'M w/O spt IF 29-29 FF 31-31
 ISI 98 FSI 68

DST 2 (3105-3125) 45-45-45-45 1st op wk blo TO
 2nd op wk blo 11" Rec 10' 0 Spt M IF10-12 FF 12-17
 ISI 689 FSI 551

DST 3 (3140-3185) 60-30-30-30 1st op wk blo TO
 2nd op no blo Rec 10'M IF 7-11 FF 11-11
 ISI 196 FSI 88.

DST 4 (3180-3193) 45-30-20-30 1st op wk blo TO 2nd
 op no blo. Rec 10'M IF 11-13 FF13-13 ISI 295
 FSI 236

DST 5 (3220- 3260) 30-30-15-30 1st op wk stdy blo
 2nd op no blo Rec 5'M IF 29-29 ISI 413 FSI 364

DST 6 (3257-3279) 60-30-30-30 1st op wk inc blo
 2nd op wk blo 20" Rec 40' SOCM IF 29-39 FF 39-41
 ISI 147 FSI 137

DST 7 (3276-3297) 45-45-30-45 1st op wk stdy blo
 2nd op wk blo 11" Rec 15' SOCM IF 10-15 FF 15-17
 ISI 187 FSI 69

DST 8 (3294-3320) 45-30-30-30 1st op wk blo 12" 2nd
 op no blo Rec10' 0 Spt M. IF 19-19 FF 19-19 ISI 374
 FSI 79

DST 9 (3312-3335) 30-30-30-30 1st op wk blo 11" fl tool
 2nd op no blo Rec 5'M IF &FF 9-9 ISI 19 FSI 16. Plugged.

Name	Top	Bottom
Anhydrite	1441	(+ 484)
Howard	2806	(- 881)
Topeka	2866	(- 941)
Heebner	3072	(-1147)
Toronto	3095	(-1170)
Lansing	3113	(-1188)
Base-Kansas City	3333	(-1408)
Cherty Conglomerate	3388	(-1463)
Arbuckle	3402	(-1477)
RTD	3411	(-1486)

RELEASED

FEB 07 1986

FROM CONFIDENTIAL

2-7-86

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#	204'	Common	150	2% gel 3% cc
N/A				PERFORATION RECORD			
shots per foot		specify footage of each interval perforated		N/A Acid, Fracture, Shot, Cement Squeeze Record			Depth
TUBING RECORD size <u>N/A</u> set at _____ packer at _____				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production N/A	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 N/A	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbbs	MCF	Bbbs	CFPB			

Disposition of gas: vented sold used on lease N/A

METHOD OF COMPLETION
 open hole perforation
 other (specify) _____
 Dually Completed.
 Commingled

PRODUCTION INTERVAL