

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 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

11-04-84 11-11-84 11-11-84
Spud Date Date Reached TD Completion Date
3395' N/A
Total Depth PBT

Amount of Surface Pipe Set and Cemented at 210.92' @ 219' 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 - 163-22,545 00-00

County Rooks

Apx SW NW SE Sec. 24 Twp 7S Rge 19W

1650 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

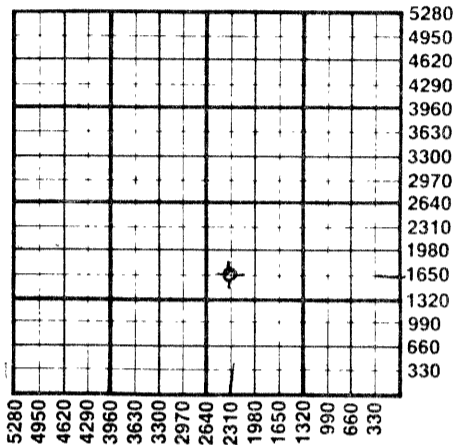
Lease Name Axelson Well# 7

Field Name Axelson

Producing Formation N/A

Elevation: Ground 1920' KB 1925'

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Ray Lindquest, Stockton, Ks.

Division of Water Resources Permit #

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

Surface Water 3200 Ft North From Southeast Corner of (Stream, Pond, etc.) 500 Ft West From Southeast Corner
Sec 29 Twp 7S Rge 18 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 11-27-84

Title Notary Public Subscribed and sworn to before me this 27th day of November 19 84

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, KGS, SWD/Rep, Plug, NGPA, Other

Form ACO-1 (This form supercedes previous forms ACO-1 & C-10)

Sec. 24 Twp. 7S Rge. 19W

Operator Name ..Frontier Oil Company... Lease Name ..House..... Well# ..1.. 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 (3102-3118) tool did not open - misrun.
 DST 1 (3102-3118) 30-30-30-30 1st op wk blo 17"
 2nd op no blo Rec 6' OCM IF 34-34 FF 45-34
 ISI 815 FSI 725
 DST 2 (3156-3198) 60-30-60-30 1st op wk to fr blo
 2nd op wk blo. Rec 10'OCM, 60' SI Wtr cut OSM
 IF 56-67 FF 67-79 ISI 745 FSI 689
 DST 3 (3216-3252) 30-30-15-30 wk blo 10" Rec 1'M
 IF 34-34 FF 34-34 ISI 68 FSI 57
 DST 4 (3250-3272) 30-30-30-30 wk blo 20" Rec 10'M
 IF 34-34 FF 34-34 ISI 34 FSI 34.
 DST 5 (3272-3290) 30-30-15-30 wk blo 8" Rec 5' OSM
 IF 34-34 FF 34-34 ISI 68 FSI 57
 DST 6 (3290-3314) 30-30-30-30 vy wk blo TO Rec 5' OCM
 IF 45-45 FF 45-45 ISI 113 FSI 79

Name	Top	Bottom
Anhydrite	1400	(+ 525)
Topeka	2862	(- 937)
Heebner	3067	(-1142)
Toronto	3092	(-1167)
Lansing	3107	(-1182)
Base KC	3331	(-1406)
Conglomerate	3383	(-1458)
Arbuckle	3388	(-1463)
RTD	3395	(-1470)

RELEASED

MAY 29 1986

FROM CONFIDENTIAL

CASING RECORD new 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#	219'	Common	160	2% gel 3% cc

N/A shots per foot	PERFORATION RECORD specify footage of each interval perforated	N/A Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)	Depth

TUBING RECORD	size N/A	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	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls		

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

Dually Completed.
 Commingled

CONFIDENTIAL

CFPB
 PRODUCTION INTERVAL