

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. Angle.....
Phone 913-628-2586.....

PURCHASER Koch Oil Company.....

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

06-23-84 07-06-84 07-27-84
Spud Date Date Reached TD Completion Date

3390' N/A
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 295.17' feet

Multiple Stage Cementing Collar Used? ☒ Yes ☐ No

If Yes, Show Depth Set 1328' feet

If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15- 163-22,420

County Rooks.....

SE NE SE Sec 24 Twp 7S Rge 19W East West
(location)

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

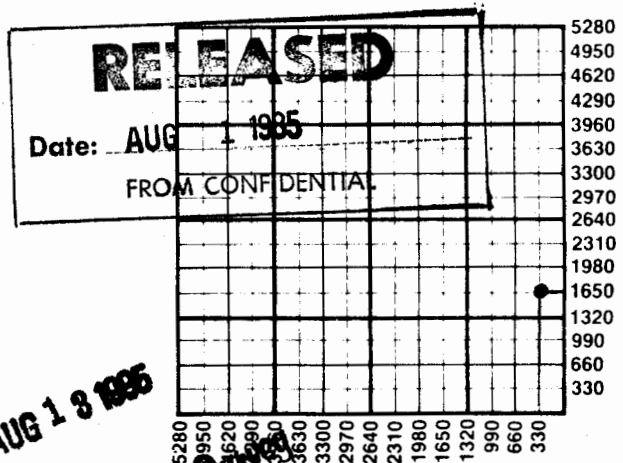
Lease Name Axelson..... Well# 2

Field Name Axelson.....

Producing Formation Lansing.....

Elevation: Ground 1843 KB 1848

Section Plat



AUG 1 3 1985

State Geological Survey
WICHITA BRANCH

WATER SUPPLY INFORMATION

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..... Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner

Sec Twp Rge ☐ East ☐ West

☐ Other (explain) Eugene Axelson, Stockton, Ks.
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☒ Disposal
☐ Repressuring

Docket # CD-48236/C-20,839...

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.

SEP 14 1984

CONFIDENTIAL

SIDE TWO

Operator Name **Frontier Oil Company** Lease Name **Axelsson** Well# **2** SEC **24** TWP **7S** RGE **19W** ☐ East
☐ West

Disposition of gas: ☐ vented
☐ sold
☐ used on lease

METHOD OF COMPLETION
☐ open hole ☒ perforation
☐ other (specify)

PRODUCTION INTERVAL

All Perforations open.

☐ Daily Completed.
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 (2956-2990) 60-30-60-30 wk to fr blo. Rec 90'
VSOSM IF 66-66 FF 76-76 ISI 1062 FSI 1030

DST 2 (2996-3032) 60-30-15-30 wk blo 5" Rec 10'M
IF 44-44 FF 55-55 ISI 55 FSI 66

DST 3 (3027-3063) 60-30-60-shut in and hole started
flowing wtr. Rec 120'SWM IF 66-87 FF 87-98 ISI 772
no FSI

DST 4 (3063-3122) 15-30-15-30 wk blo 8" 2nd op no blo
fl tool no help. Rec 10'M IF 76-77 FF 66-66 ISI 480
FSI 338

DST 5 (3130-3186) 60-30-60-30 gd strg blo Rec 240' GIP
540' M&GOw/W IF 98-207 FF 240-295 ISI 858 FSI 782

DST 6 (3183-3260) 30-30-15-30 wk blo 11" fl tool no help
Rec 30' SOCM IF 76-76 FF 109-120 ISI 739 FSI 933

DST 7 (3258-3340) 15-30-15-30 wk blo 11" flo tool no help
Rec 20'M IF 55-44 FF 66-55 ISI 793 FSI 718.

Name	Top	Bottom
Anhydrite	1317	(+ 531)
Topeka	2789	(- 941)
Heebner	2997	(-1149)
Toronto	3019	(-1171)
Lansing-KC	3035	(-1187)
Base KC	3259	(-1411)
Arbuckle	3336	(-1488)
RTD	3390	(-1542)

RTD 3390'

TUBING RECORD size 2-3/8" set at 3280' packer at N/A		Liner Run ☐ Yes ☒ No	
Date of First Production 7-27-84	Producing method ☐ flowing ☒ pumping ☐ gas lift ☐ Other (explain)		
Estimated Production Per 24 Hours	Oil	Gas	Water
	11 Bbls	-0- MCF	10. Bbls
	Gas-Oil Ratio		Gravity
	N/A		CFPB approx. 37.6°

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#.....	302.52'....	Common....	200.....	2% gel 3% cc
Production	7-7/8".....	4-1/2".....	10-1/2#.....	3387'.....	Common....	250.....	10% Salt
DV	".....	".....	".....	1328'.....	50-50. Poz	550.....	8% gel

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	3166' to 3172'	1000 gal., 15% Regular	3166-3172
4	3132' to 3136'	500 gal., 15% Regular	3132-3136
4	3188' to 3191'	500 gal., 15% Regular	3188-3191
4	3206' to 3210'	500 gal., 15% Regular	3206-3210