

Ind 2/18/85
KCC
8-7-20WSTATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL 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 316-263-1201Contractor: License # 5302
Name Red Tiger Drilling CompanyWellsite Geologist Richard D. 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 ☐ Cable1-27-85 2-8-85 2-8-85
Spud Date Date Reached TD Completion Date
3625' N/A
Total Depth PBTDAmount of Surface Pipe Set and Cemented at 208 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. 15-163-22,624

County Rocks

SW SW SW Sec. 8 Twp. 7S Rge. 20W ☒ West330 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

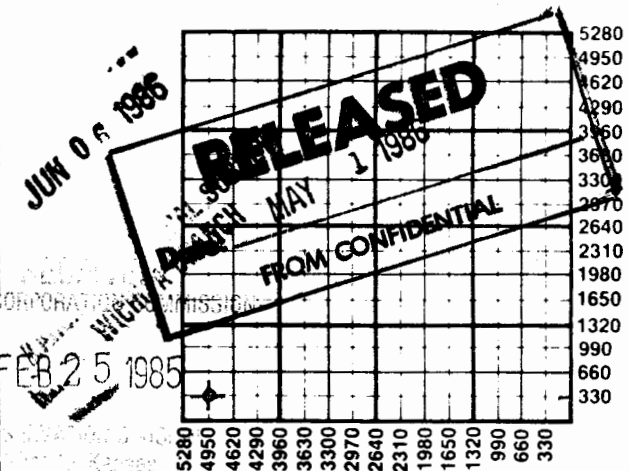
Lease Name Roy Well # 1

Field Name Lesage Ext (1/8E)

Producing Formation N/A

Elevation: Ground 2115' KB 2120'

Section Plat



WATER SUPPLY INFORMATION

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

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Cecil Roy, 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 3300 Ft North from Southeast Corner
(Stream, pond, etc.) 3400 Ft West from Southeast Corner
Sec 9 Twp 7S 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.

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SIDE TWO

Operator Name Frontier Oil Company Lease Name Roy Well # 1

Sec. 8 Twp. 7S Rge. 20 ☐ 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 (3310-3370) 30-30-30-30 1st op wk blo
 2nd op no blo. Rec 15'M IF 41-41 FF 41-41
 ISI 990 FSI 910.

DST 2 (3376-3450) 60-30-60-30 1st op fair blo
 2nd op wk blo Rec 75' M IF 51-71 FF 81-102
 ISI 548 FSI 447

DST 3 (3464-3510) 35-30-30-30 1st op wk blo dd 35"
 2nd op no blo Rec 5'M IF 41-41 FF 41-41 ISI 101
 FSI 81.

DST 4 (3508-3560) 30-30-30-30 weak stdy blo both
 ops. Rec 15'M IF 41-41 FF 41-41 ISI 407 FSI 346

DST 5 (3547-3595) 60-45-60-45 1st op fair blo
 2nd op weak blo Rec 10'FO, 20' HOCM, 32' SOCM
 IF 41-41 FF 41-41 ISI 226 FSI 123

(Continued pg 2.)

Name	Top	Bottom
Anhydrite	1696	(+ 424)
Topeka	3109	(- 989)
Heebner	3313	(-1193)
Toronto	3336	(-1216)
Lansing	3352	(-1232)
Base KC	3551	(-1431)
Marmaton	3566	(-1446)
Arbuckle	3582	(-1462)
RTD	3625	(-1505)

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#	215'	60-40 Poz	170	2% gel 3% cc
N/A							

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD		Liner Run	
Size	Set At	Packer at	☐ Yes ☐ No
N/A			

Date of First Production | Producing Method

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SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company LEASE NAME Roy # 1 SEC. 8 TWP. 7S RGE. 20W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST 6 (3595-3605) 30-45-30-45 1st op wk blo 2nd op no blo Rec 3'0, 12'M IF 21-21 FF 21-21 ISI 514 FSI 205 DST 7 (3605-3625) 60-45-60-45 1st op fair blo 2nd op wk blo Rec 80' SW IF 21-21 FF 41-41 ISI 592 FSI 391 RTD 3625' Plugged.				

JUN 0 8 1985

GEOLOGICAL SURVEY
MINING BRANCH

RELEASED

Date MAY 1 1986
FROM CONFIDENTIAL

FEB 25 1985

OPERATIONS DIVISION
FEB 25 1985