

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, Kansas 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  O: 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 10-23-84 10-23-84  
Spud Date Date Reached TD Completion Date

3640' N/A  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 204 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. 15-163-22,518

County Rooks

SW NW NW Sec 10 Twp 7S Rge 20W  
(location)

4290 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

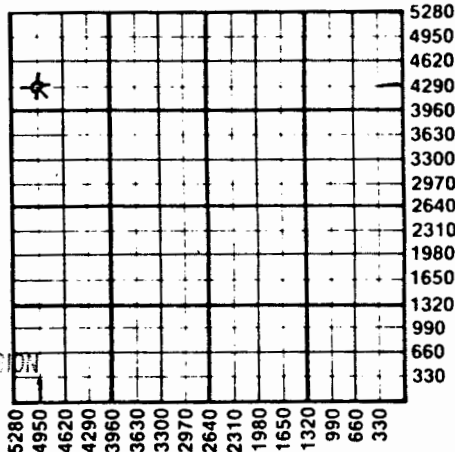
Lease Name Probasco "A" Well# 5

Field Name (Wildcat)

Producing Formation N/A

Elevation: Ground 2134' KB 2139'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION

CONSERVATION DIVISION WATER SUPPLY INFORMATION

Wichita, Kansas  
Source of Water: Stanley Probasco, Stockton, Ks.

Division of Water Resources Permit #

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

Surface Water 750 Ft North From Southeast Corner and 1100 Ft West From Southeast Corner  
~~1500~~ Pond ~~1500~~  
Sec 10 Twp 7S Rge 20  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.

Operator Name Frontier Oil Company Lease Name Probasco A Well# 5 SEC. 10 TWP. 7S RGE. 20W  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. WELL 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 (3390-3412) 30-45-30-45 1st op wk blo 23" 2nd op no blo. 2nd op no blo. Rec 1'M. IF 45-45 FF 45-45 ISI 51 FSI 57.

DST 2 (3504-3522) 30-45-30-45 1st op wk blo 5" 2nd op no blo fl tool no help. Rec. 3'M IF 33-33 FF 33-33 ISI 56 FSI 68

DST 3 (3522-3542) 30-45-30-45 1st op wk blo 10" fl tool no help 2nd op no blo Rec 3' OCM IF 23-23 FF 23-23 ISI 102 FSI 57

DST 4 (3603-3612) 30-30-30-30 1st op wk blo 8" 2nd op no blo Rec. 1' 0 Spt M. IF 23-23 FF 23-23 ISI 34 FSI 34

DST 5 (3610-3619) 30-30-30-30 1st op wk blo 10" 2nd op no blo Rec 2' 0 Spt M IF 23-23 FF 23-23 ISI 181 FSI 79

DST 6 (3614-3626) 60-30-45-30 1st op wk dec blo 2nd op vy wk blo 40" Rec 2' CO, 5' OCM IF 45-45 FF 45-45 ISI 575 FSI 486

DST 7 (3626-3633) 45-30-45-30 wk blo both ops. Rec. 2' CO IF 23-23 FF 45-45 ISI 260 FSI 113

DST 8 (3633-3640) 30-30-30-30 wk blo 15" 1st op 2nd op no blo Rec. 1'M IF 23-23 FF 23-23 ISI 23 FSI 23

RTD 3640'  
 Plugged.

Name	Top	Bottom
Anhydrite	1693'	(+ 446)
Topeka	3122	(- 983)
Heebner	3328	(-1189)
Toronto	3351	(-1212)
Lansing	3366	(-1227)
Base-Kansas City	3568	(-1429)
Arbuckle	3605	(-1466)
RTD	3640	(-1501)

<b>TUBING RECORD</b> size N/A	
Date of First Production N/A	Produ
Estimated Production Per 24 Hours	➔

Disposition of gas:  vented  
 sold  
 used off

CASING RECORD <input checked="" 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#	212'	Common	160	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 (amount and kind of material used)			Depth