

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: [X] New Well, [] Re-Entry, [] Workover

Oil, Gas, Dry, SWD, Inj, Other (Core, Water Supply etc.), Temp Abd, Delayed Comp.

If OWWO: old well info as follows: Operator, Well Name, Comp. Date, Old Total Depth

WELL HISTORY

Drilling Method: [X] 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, PBD

Amount of Surface Pipe Set and Cemented at 204 feet

Multiple Stage Cementing Collar Used? [] Yes, [X] 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 -DD-DD, County Rooks, SW, NW, NW, Sec 10, Twp 7S, Rge 20W

4290 Ft North from Southeast Corner of Section, 4950 Ft West from Southeast Corner of Section

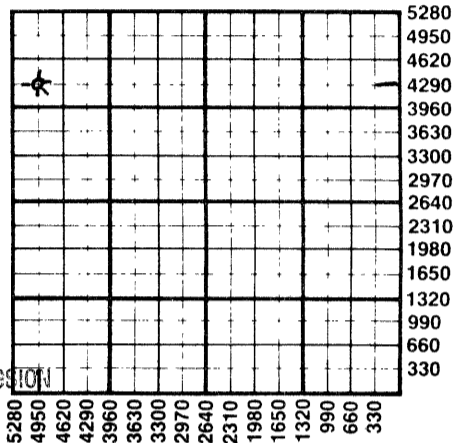
Lease Name Probasco "A", Well# 5

Field Name (Wildcat)

Producing Formation N/A

Elevation: Ground 2134', KB 2139'

Section Plat



RECEIVED STATE CORPORATION COMMISSION

NOV 26 1984 11-26-1984 CONSERVATION DIVISION

WATER SUPPLY INFORMATION

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 Sec Twp Rge East West

[X] Surface Water, 750 Ft North From Southeast Corner and 1100 Ft West From Southeast Corner 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.

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.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged 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, Title Agent, Date 11-15-84

Subscribed and sworn to before me this 15th 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

Sec 10 Twp 7S Rge 20W

SIDE TWO

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

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

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
PERFORATION RECORD N/A specify footage of each interval perforated				Acid, Fracture, Shot, Cement Squeeze Record N/A (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

CFPB
 STELLA SEME
 PRODUCTION INTERVAL
 11/17/17