

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5140 EXPIRATION DATE 6-30-84
OPERATOR Frontier Oil Company API NO. 15-137-20,322 -00-00
ADDRESS 125 N. Market, Ste 1720 COUNTY Norton
Wichita, Ks. 67202 FIELD (Wildcat)

** CONTACT PERSON Jean Angle PROD. FORMATION N/A
PHONE (316)263-1201 Indicate if new pay.
PURCHASER N/A LEASE Pakkebieer

ADDRESS _____ WELL NO. #1.
WELL LOCATION 40' N of SW SE NE

DRILLING Red Tiger Drilling Company 370' Ft. from South Line and
CONTRACTOR 990' Ft. from East Line of
ADDRESS 125 N. Market, Ste 1720 the NE (Qtr.) SEC 28 TWP 4S RGE 21 (W).
Wichita, Ks. 67202

PLUGGING Allied Cementing Company
CONTRACTOR
ADDRESS P O Box 31, Russell, Ks. 67665

WELL PLAT (Office Use Only)
KCC [checked]
KGS [checked]
SWD/REP _____
PLG. _____
NGPA _____
A 4x4 grid with '28' in the center and a crosshair in the top-right cell.

TOTAL DEPTH 3630' PBSD N/A

SPUD DATE 11-6-83 DATE COMPLETED 11-15-83

ELEV: GR 2125 DF 2127 KB 2130'

DRILLED WITH (XXXX) (ROTARY) (XXX) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A

Amount of surface pipe set and cemented 237' DV Tool Used? No.

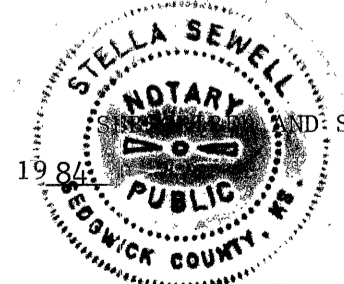
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Jean Angle, being of lawful age, hereby certifies

that: I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.



Jean Angle (Name)

AND SWORN TO BEFORE ME this 14th day of February, 1984

Stella Sewell (NOTARY PUBLIC)

MY COMMISSION EXPIRES: June 24, 1984

** The person who can be reached by phone regarding any questions concerning this information.

2-16-84 RECEIVED STATE CORPORATION COMMISSION FEB 16 1984 CONSERVATION DIVISION Wichita, Kansas

Side TWO OPERATOR Frontier Oil Company LEASE NAME Pakkebjerg SEC 28 TWP 4S RGE 21W (W)
 WELL NO 1

FILL IN WELL INFORMATION 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
Check if no Drill Stem Tests Run. <input checked="" type="checkbox"/> Check if samples sent Geological Survey.				
Shale - sand & Shale	-0-	255	Anhydrite	1769 (+ 361)
Shale	255	280	Topeka	3132 (-1002)
Shale & Sand	280	975	Heebner	3311 (-1181)
Shale	975	1285	Toronto	3336 (-1206)
Sand	1285	1490	Lansing-KC	3355 (-1225)
Shale - red bed	1490	1769	Base of KC	3552 (-1422)
Anhydrite	1769	1801	Arbuckle	3597 (-1467)
Shale redbeds	1801	2065	RTD	3630 (-1500)
Shale	2065	2245		
Shale w/Lime streaks	2245	2520		
Shale	2520	2758		
Shale & Lime	2758	2925		
Lime	2925	3630		
RTD	3630.			
DST 1 (3344-3385) 60-45-60-45 Rec 60'M IF 30-40 FF 60-70 ISI 1164 FSI 1094				
DST 2 (3364-3415) 60-30-60-30 Rec 1736'MSW IF 120-638 FF 708-867 ISI 1075 FSI 1075.				
DST 3 (3448-3495) 60-45-60-45 Rec 183' SWM IF 70-100 FF 120-140 ISI 1193 FSI 1160				
DST 4 (3489-3505) 60-45-30-45 Rec 2'M IF 30-30 FF 30-30 ISI 30 FSI 30 (continued...)				
If additional space is needed use Page 2				

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (RERUN)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8-5/8"	20#	242'	Common	165	2% gel 3% cc

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N/A			N/A		
TUBING RECORD					
Size	Setting depth	Packer set at			
N/A					

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated

Date of first production N/A	Producing method (flowing, pumping, gas lift, etc.)		Gravity	
Estimated Production-I.P.	Oil bbls.	Gas MCF	Water %	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)			Perforations	