

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 06-30-85

OPERATOR Frontier Oil Company API NO. 15-163-22,202-00-00

ADDRESS 125 N. Market, Ste 1720 COUNTY Rooks

Wichita, Ks. 67202 FIELD Plainville

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

PURCHASER N/A LEASE Bardot

ADDRESS \_\_\_\_\_ WELL NO. #4

DRILLING CONTRACTOR Red Tiger Drilling Company WELL LOCATION SW SW SW

ADDRESS 125 N. Market, Ste 1720 330 Ft. from South Line and

Wichita, Ks. 67202 330 Ft. from West Line of

the SW (Qtr.) SEC 12 TWP 10S RGE 18W (W).

PLUGGING CONTRACTOR N/A WELL PLAT \_\_\_\_\_ (Office Use Only)

ADDRESS \_\_\_\_\_

TOTAL DEPTH 3867' PBTD N/A

SPUD DATE 10-26-83 DATE COMPLETED N/A (TA 12-12-83)

ELEV: GR 2170' DF \_\_\_\_\_ KB 2175'

DRILLED WITH ~~(KXKX)~~ (ROTARY) ~~(KXKX)~~ 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 275' DV Tool Used? Yes

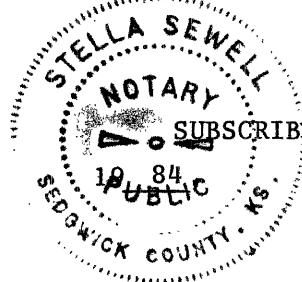
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion \_\_\_\_\_. Other completion \_\_\_\_\_. NGPA filing \_\_\_\_\_

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.



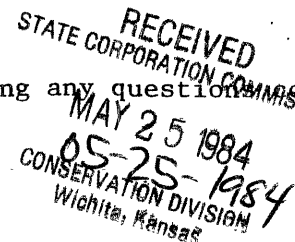
Jean Angle  
(Name)

Subscribed and sworn to before me this 24th day of May

Stella Sewell  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: June 24, 1984

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



15-163-22202-00-00

ACO-1 Well History

Side TWO

OPERATOR Frontier Oil Company

LEASE NAME Bardot

SEC 12 TWP 10S RGE 18W (E) (W)

WELL NO 4.

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
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run.				
<input type="checkbox"/> Check if samples sent Geological Survey.				
Shale	-0-	189	Anhydrite	1509 (+ 666)
Shale w/sand	189	820	Topeka	8134 (- 959)
Shale	820	995	Heebner	8355 (-1180)
Sand	995	1220	Toronto	8377 (-1202)
Red bed - shale	1220	1509	Lansing-KC	8398 (-1223)
Anhydrite	1509	1544	Base of KC	8662 (-1487)
Redbeds - shale	1544	1930	Conglomerate	8668 (-1493)
Shale	1930	2385	Simpson	8732 (-1556)
Shale w/lime	2385	3280	Arbuckle	8752 (-1577)
Lime	3280	3867	RTD	8867 (-1692)
RTD	3867.			

If additional space is needed use Page 2

Report of all strings set — surface, intermediate, production, etc.							
CASING RECORD (New) <del>XXXXXXX</del>							
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#	275'	Common	170	2% gel 3% cc
Production	7-7/8"	4-1/2"	10-1/2#	3857'	Common	275	10% Salt
DV	7-7/8"	4-1/2"	10-1/2#	1519'	50-50 Poz	550	5% gel
N/A LINER RECORD				PERFORATION RECORD			
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type DPs	Depth interval		
			4		3530-3532'		
			"	"	3536-3540'		
N/A TUBING RECORD				"	"	3555-3561'	
Size	Setting depth	Pecker set at	"	"	3567-3571'		
					3592-3596'		
					3600-3604'		
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD					3613-3619'		
Amount and kind of material used						Depth interval treated	
250 gal, 15% Regular demulsion, stress fraced						(above perfs)	
500 gal, 15% Regular demulsion						(above perfs)	
500 gal, 15% Regular Acid						all perfs above 3608'	
Date of first production			Producing method (flowing, pumping, gas lift, etc.)			Gravity	
N/A							
Estimated Production-I.P.	Oil	Gas	Water	%	Gas-oil ratio		
	bbbls.	MCF	bbbls.		CFPB		
Disposition of gas (vented, used on lease or sold)					Perforations		