

SIDE ONE

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

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 6-30-83

OPERATOR Frontier Oil Company API NO. 15-163-22-049-00-00

ADDRESS 1720 Kansas State Bank Building COUNTY Rooks

Wichita, Ks. 67202 FIELD (Wildcat)

** CONTACT PERSON Jean Angle PROD. FORMATION N/A
PHONE 263-1201

PURCHASER N/A LEASE Waters

ADDRESS _____ WELL NO. 1.

WELL LOCATION SW NW NW

DRILLING Red Tiger Drilling Company 990 Ft. from North Line and

CONTRACTOR _____

ADDRESS Ste 1720 Kansas State Bank Building 330 Ft. from West Line of (E)

Wichita, Ks. 67202 the NW (Qtr.) SEC 22 TWP 6S RGE 19W (W).

PLUGGING Allied Cementing Company WELL PLAT (Office Use Only)

CONTRACTOR _____

ADDRESS P O Box 31 KCC

Russell, Kansas 67665 KGS

TOTAL DEPTH 3655' PBSD N/A SWD/REP _____

SPUD DATE 5-11-83 DATE COMPLETED 5-19-83 PLG. _____

ELEV: GR 2117 DF 2119 KB 2122 NGPA _____

DRILLED WITH (~~API~~) (ROTARY) (~~API~~) 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 241'. DV Tool Used? No.

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - ~~XXXXXXXXXXXXXXXXXXXX~~

Dry, ~~XXXXXXXXXXXXXXXXXXXX~~ 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 22nd day of June,

1983

MY COMMISSION EXPIRES: June 24, 1984

Stella Sewell
(NOTARY PUBLIC)
RECEIVED
STATE CORPORATION COMMISSION
06-24-1983
JUN 24 1983

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

SIDE TWO

ACO-1 WELL HISTORY (E)

OPERATOR Frontier Oil Company

LEASE Waters

SEC. 22 TWP. 6S RGE. 19W (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1.

FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME	DEPTH
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.	
<input type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent to Geological		Survey		Anhydrite	1661 (+461)
Top Soil Shale		-0-	102	Topeka	3100 (- 978)
Shale		102	255	Heebner	3299 (-1177)
Sand & Shale		255	1115	Toronto	3320 (-1198)
Shale		1115	1166	Lansing-KC	3334 (-1212)
Sand		1166	1373	Base of KC	3538 (-1416)
Sand & Shale		1373	1661	Conglomerate	3602 (-1480)
Anhydrite		1661	1693	Reworked Arb.	3614 (-1492)
Shale		1693	2890	Reagan	3620 (-1498)
Lime & Shale		2890	3250	Granite Wash	3651 (-1529)
Lime		3250	3525	RTD	3655 (-1533)
Lime & Shale		3525	3590		
Conglomerate		3590	3655		
RTD		3655.			
DST 1 (3245-3290) 60-30-60-30. Rec 1222' SW. IF 29-421. FF 421-606. ISI 1082, FSI 1072.					
DST 2 (3401-3443) 30-30-30-30. Rec 5'M w/o spts. IF 29-29, FF 29-39. ISI 519 FSI 372.					
DST 3 (3476-3525) 30-30-30-30. Rec 3' M w/few spts O. IF 39-39, FF 39-39, ISI 78, FSI 59.					
DST 4 (3520-3625) 60-30-30-30. Rec 2359 SW. IF 917-1295, FF 1295-1295. ISI 1295 FSI 1295.					
Plugged.					
If additional space is needed use Page 2,					

RELEASED

JUN 20 1984

FROM CONFIDENTIAL

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

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"	24 lb	248'	60-40 pozmix	150	2% gel, 3% cc.

LINER RECORD N/A

PERFORATION RECORD N/A

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD N/A

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
N/A		

Estimated Production -I.P.	Oil	Gas	Water %	Gas-oil ratio
	bbis.	bbis.	bbis.	CFPB

Disposition of gas (vented, used on lease or sold) Perforations