

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

N/A Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5140. EXPIRATION DATE June 1983.

OPERATOR Frontier Oil Company API NO. 15-165-20,643 :00-01

ADDRESS Ste 1720, KSB&T Bldg, COUNTY Rush

Wichita, Ks. 67202. FIELD Reichel

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

PURCHASER N/A. LEASE Janson (Wash Down).

ADDRESS WELL NO. 2.

DRILLING Red Tiger Drilling Company 330 Ft. from South Line and

CONTRACTOR 990 Ft. from East Line of

ADDRESS Ste 1720, KSB&T Bldg, the SE (Qtr.) SEC 29 TWP 16 S RGE 17 W.

Wichita, Ks. 67202.

PLUGGING Allied Cementing Company.

CONTRACTOR ADDRESS Box 31, Russell, Ks. 67665.

TOTAL DEPTH 3137' (Old RTD 3655) PBTD

SPUD DATE 11-11-82 DATE COMPLETED 11-12-82

ELEV: GR 2021 DF 2023 KB 2026

DRILLED WITH (CABLE) (ROTARY) (AER) 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 252' DV Tool Used? No.

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO, Other.

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

George A. 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.

George A. Angle (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 7th day of December,

1982.



MY COMMISSION EXPIRES: 5-14-85

Signature of Jean Stocks

NOTARY PUBLIC RECEIVED STATE CORPORATION COMMISSION

DEC 08 1982 CONSERVATION DIVISION Wichita, Kansas 12-08-1982

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

OPERATOR Frontier Oil Company LEASE #2 Janson (WD) SEC. 29 TWP 16S RGE. 17W

FILL IN WELL LOG AS REQUIRED:

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
			NAME	DEPTH
			(Old Info.)	
Post Rock	-0-	43	Anhydrite	1125 (+ 901)
Sand Pyrite w/Shale streaks	43	150	Brownville	2662 (- 636)
Sand & Shale	150	260	Dover Lm	2714 (- 688)
Shale	260	520	Tarkio Lm	2776 (- 750)
Sand	520	770	Howard	2956 (- 930)
Red Bed	770	870	Topeka	3014 (- 988)
Red Bed & Shale	870	1125	Heebner	3250 (-1224)
Anhydrite	1125	1155	Lansing-KC	3299 (-1273)
Shale & Shells	1155	1420	Base of KC	3530 (-1504)
Shale & Lime	1420	1730	Cherty Cong	3570 (-1544)
Lime & Shale	1730	2650	Sand	3634 (-1608)
Shale & Lime	2650	2720	RTD	3655 (-1629)
Lime	2720	2931		
Shale & Lime	2931	3030		
Lime	3030	3137		
RTD		3137.		
<u>Old Info:</u>				
DST 1 (2670-2720)	2670	2720		
Tool open 1 hour with a weak blow throughout. Recovered 100' Mud. Initial and final flows 280#. 30 minute bottom hole pressure 600#				
DST 2 (2708-2756)	2708	2756		
Tool open 1 hour with a weak blow throughout. Recovered 15' mud. All pressures 0#.				
DST 3 (2710-2780)	2710	2780		
Tool open 1 hour with a weak blow for 20 minutes. Recovered 10' mud. All pressure 0#.				
(continued)				

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

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	259'	Common	175	3%cc. 2% gel.

Old)
Info.)

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Cacker 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		

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	bbls.	MCF	CFPB
Disposition of gas (vented, used on lease or sold)			Perforations	

FILL IN WELL LOG AS REQUIRED:

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

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.	FILL IN WELL LOG AS REQUIRED:		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
(continued)				
DST 4 Tool open 1 hour with a weak blow for 15 minutes. Recovered 10' Mud. All pressures 0#.	2780	2864		
DST 5 Tool open 1 hour with a weak blow throughout. Recovered 60' mud. All pressures 0#.	2930	3030		
DST 6 Tool open 1 hour with a fair blow throughout. Recovered 160' gas in pipe, 275' gassy watery mud. Initial flow 240#. Final flow 340#. 30 minute bottom hole pressure 800#.	3114	3230		
DST 7 Tool open 1 hour with a weak blow for 25 minutes. Recovered 20' mud. Initial flow 180#. Final flow 200#. 30 minute bottom hole pressure 590#.	3248	3338		
DST 8 Tool open 1 hour with a fair blow throughout. Recovered 45' mud. All pressures 0#.	3334	3376		
DST 9 Tool open 1 hour with strong blow throughout. Recovered gas to surface in 20 minutes (too small to measure), 490' gas cut mud with a few specks of oil. Initial flow 100#. Final flow 200#. 30 minute bottom hole pressure 800#.	3374	3450		
DST 10 Tool open 1 hour with a good blow diminishing to weak blow throughout. Recovered 150' mud. Initial and final flows 0#. 30 minute bottom hole pressure 140#.	3422	3472		
DST 11 Tool open 1 hour with a weak blow for 20 minutes. All pressures 0#.	3472	3530		
DST 12 Tool open 2 hours with a strong blow in bucket throughout. Recovered 1050' gas in pipe, 2325' sulfur water. Initial flow 420#. Final flow 1100#. 30 minute bottom hole pressure 1130#.	3640	3655		