

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.

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 6/30/83
OPERATOR Frontier Oil Company API NO. 15-165-21,065-00-00
ADDRESS 1720 KSB Building COUNTY Rush
Wichita, KS 67202 FIELD Schwindt Ext
** CONTACT PERSON Kelvin (Kelly) D. Angle PROD. FORMATION N/A
PHONE (316) 263-1201
PURCHASER N/A LEASE Jacobs "B"
ADDRESS WELL NO. 5
WELL LOCATION 330' FEL; 330' FNL NW/4
DRILLING Red Tiger Drilling Company 330 Ft. from East Line and
CONTRACTOR 330 Ft. from North Line of
ADDRESS 1720 KSB Building the NW (Qtr.) SEC30 TWP17W RGE18W.
Wichita, KS 67202

PLUGGING Allied Cementing Company
CONTRACTOR
ADDRESS Box 31, 332 W. Wichita,
Russell, KS 67665

TOTAL DEPTH 3881' PBTD
SPUD DATE 1-30-83 DATE COMPLETED 2-10-83
ELEV: GR 2123' DF 2125' KB 2128'

DRILLED WITH (XXX) (ROTARY) (XXX) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING
USED TO DISPOSE OF WATER FROM THIS LEASE

WELL PLAT (Office Use Only)
KCC [checked]
KGS [checked]
SWD/REP
PLG. [checked]
A 4x4 grid with a well symbol in the top-left cell and the number 30 in the center.

Amount of surface pipe set and cemented 614.38' DV Tool Used?
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

Kelvin (Kelly) D. 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.

Handwritten signature of Kelvin (Kelly) D. Angle

SUBSCRIBED AND SWORN TO BEFORE ME this 3rd day of March

19 83



Handwritten signature of Notary Public, RECEIVED 03-04-1983, MAR 4 1983, CONSERVATION DIVISION, Wichita, Kansas

MY COMMISSION EXPIRES:

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

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cased 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
Surface Clay Rock	0	40	Anhy	1300-1338 (+ 828)
Shale & Sand	40	470	Brvl	2831 (- 703)
Shale w/Strks Hard Sand	470	550	Tark	2945 (- 817)
Sand	550	775	How	3132 (-1004)
Shale	775	1148	Top	3189 (-1061)
Anhydrite	1148	1188	Heeb	3446 (-1318)
Shale	1188	2340	Tor	3467 (-1339)
Lime & Shale	2340	3045	Lans	3494 (-1366)
Shale & Lime	3045	3105	BKC	3759 (-1631)
Lime	3105	3881	Marm	3813 (-1685)
RTD		3881	Cong	3839 (-1711)
DST #1	3502	3530	Sand	3849 (-1721)
60-30 wk to strg blo Rec 248' WM			Ch Cong	3874 (-1746)
IF 49-157 ISI 1072			RTD	3881 (-1753)
DST #2	3835	3843		
60-30 blo died in 5" Rec 5' M				
IF 59 SIP 88				
DST #3	3836	3852		
60-30-60-30 Rec 1145' FI: 60'				
SOCM, 375' GSMCO, 63' GWCO,				
657' GW IF 196-401 FF 411-450				
ISI 460' FSI 479' Strg blo both ops				
DST #4	3835	3881		
60-30-60-30 Strg blo both ops Rec				
2310' FI; 30' GIP, 345' GCM, 252'				
SOCWM (5% O), 1083' SOCW, 630'				
W IF 587-1053 FF 1062-1101				
ISI 1091 FSI 1111				

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.C.)	Weight lbs./ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 1/4"	8-5/8"	24#	613'	Common	350 sx	2% Gel, 3% C.C.

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
N/A	

Date of first production None	Producing method (flowing, pumping, gas lift, etc.)	Gravity
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RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water %	Gas-oil ratio
	bbbls	MCF	bbbls	C/PB

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

Perforations