

AFFIDAVIT OF COMPLETION FORM

TYPE
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. 15-163-21,943-0000

ADDRESS 1720 KSB Bldg COUNTY Rooks

Wichita, KS 67202 FIELD Lynd

** CONTACT PERSON Kelvin (Kelly) D. Angle PROD. FORMATION

PHONE (316) 263-1201

PURCHASER LEASE Andreson

ADDRESS WELL NO. 4

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

CONTRACTOR CONTRACTOR ADDRESS 1720 KSB Building 990 Ft. from West Line of

Wichita, KS 67202 the NW(Qtr.) SEC 4 TWP 10SRGE 19W.

PLUGGING n/a WELL PLAT (Office Use Only)

CONTRACTOR CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 4000' PBTD

SPUD DATE 2-10-83 DATE COMPLETED 4-22-83.

ELEV: GR 2189 DF 2191 KB 2194

DRILLED WITH (CORK) (ROTARY) (AIR) TOOLS.

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

Amount of surface pipe set and cemented 276.15' DV Tool Used? yes

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.

Kelvin Kelly D. Angle
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 3rd day of March, 19 83.

MY COMMISSION EXPIRES: 

Sally Andrews
(NOTARY PUBLIC)

RECEIVED
STATE CORPORATION COMMISSION
5-2-83
MAY 02 1983

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

15-163-21943-0000

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company LEASE #4 Andreson

SEC. 4 TWP. 10S RGE. 19W

FILL IN WELL LOG 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
Surface Soil	0	286	Anhy	1585 + 609
Shale	286	1015	Brvl	2885 - 691
Sand	1015	1245	Tark	2984 - 790
Shale	1245	1300	Top	3173 - 979
Sand & Shale	1300	1355	Heeb	3382 - 1188
Shale & Red Bed	1355	1585	Tor	3403 - 1209
Anhydrite	1585	1625	Lans	3419 - 1225
Shale	1625	2636	BKC	3646 - 1452
Shale & Lime	2636	3083	SIMP SD	3706 - 1512
Lime	3083	3728	ARB	3726 - 1532
Arbuckle	3728	3730	RTD	4000 - 1806
Lime	3730	3735	5 1/2" at	3970 - 1776
Lime & Chert	3735	3854		
Lime Arbuckle Chert	3854	3949		
Lime & Chert	3939	4000		
RTD		4000		
DST #1 60-30-60-30 Rec 165' WM IF 104-128 FF 124-145 ISI 1138 FSI 1117 Wk to Fair blo	3380	3469		
DST #2 35-30-60-30 Wk blo 35" flush tool no help Rec 5' M IF 114-114 FF 114-114 ISI 414 FSI 331	3567	3640		
DST #3 60-30-60-30 wk blo Rec 20' M IF 103- 207 FF 103-215 ISI 816 FSI 652	3646	3728		
DST #4 60-30-60-30 Rec 440' M IF 249-249 FF 228-228 ISI 539 FSI 207	3695	3730		

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"	20#	283.50'	Common	185 sx	2% Gel., 3% C.C.
Production	7-7/8"	5 1/2"	14#	3969.67'	Common	200 sx	10% Salt
D.V. Tool	"	"	—	1600'	50-50 Poz	450 sx	5% Gel.

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

TUBING RECORD		
Size	Setting depth	Packer set at
2-3/8"	3748'	3752.49'

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
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RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCFB	%	bbls.

Disposition of gas (vented, used on lease or sold)	Perforations	C/FB
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OPERATOR Frontier Oil Company LEASE NAME #4 Andreson (SWD) SEC. 4 TWP. 10S RGE 19W

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #5 45-30-15-30 Rec 200' M wk dec blo Tool plugged Missrun	3728	3735		