

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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.

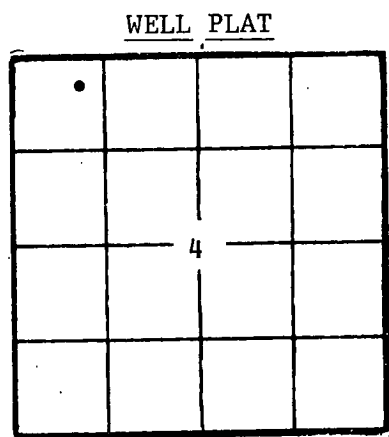
not logged Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_
OPERATOR Frontier Oil Company API NO. 15-163-21,339-0000
ADDRESS 1720 Ks St Bank Bldg COUNTY Rooks
Wichita, Ks 67202 FIELD Lynd
\*\* CONTACT PERSON Jean Stocks PROD. FORMATION Arbuckle
PHONE 263-1201
PURCHASER Koch Oil Company LEASE Andreson
ADDRESS P.O. Box 2256 WELL NO. 1
Wichita, Ks 67201 WELL LOCATION NE NW NW
DRILLING Red Tiger Drilling Co. 330 Ft. from North Line and
CONTRACTOR 1720 Ks St Bank Bldg 990 Ft. from West Line of
ADDRESS Wichita, Ks 67202 the NW (Qtr.) SEC 4 TWP 10S RGE 19W.

PLUGGING n/a
CONTRACTOR
ADDRESS

TOTAL DEPTH 3730 PBTD n/a
SPUD DATE 7-7-81 DATE COMPLETED 10-9-81
ELEV: GR 2107 DF 2110 KB 2212

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING
USED TO DISPOSE OF WATER FROM THIS LEASE CD-3822
(C-20,717)
Amount of surface pipe set and cemented 224.48 DV Tool Used? no



(Office Use Only)
KCC [checked]
KGS [checked]
SWD/REP
PLG.

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

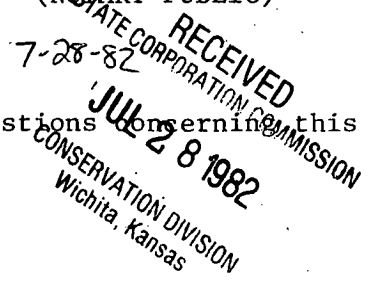
Signature of George A. Angle (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 27th day of July, 1982.



MY COMMISSION EXPIRES:

Signature of Jean Stocks (NOTARY PUBLIC)



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

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company LEASE Andreson SEC. 4 TWP. 10S RGE. 19W  
Rooks County

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand & Shale	0	235	Anhydrite	1590(+ 622
Shale & Sand Streaks	235	930	Brownville	2893(- 681
Sand & Shale	930	1590	Tarkio	2991(- 779
Anhydrite	1590	1629	Howard	3152(- 940
Shale	1629	2130	Topeka	3179(- 967
Shale & Red Bed	2130	2314	Heebner	3386(-1174
Shale	2314	2490	Toronto	3407(-1195
Shale & Lime	2490	3015	Lansing-KC	3425(-1213
Lime & Shale	3015	3050	BKC	3646(-1434
Lime	3050	3060	Marmaton	3668(-1458
Lime & Shale	3060	3230	Simpson	3720(-1508
Shale & Lime	3230	3252	Arbuckle	3728(-1516
Lime & Shale	3252	3347	RTD	3730(-1518
Shale & Lime	3347	3448	4 1/2"	3729(-1517
Lime & Shale	3448	3478		
Shale & Lime	3478	3486		
Lime & Shale	3486	3598		
Shale & Lime	3598	3606		
Lime & Shale	3606	3730		
RTD		3730		

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) ~~OK~~ ~~XXXX~~

Purpose of string	Size hole drilled	Size casing set (in O.C.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	232	Common	165	2% Gel/3% CC
Production	7 7/8"	4 1/2"	10 1/2#	3729	Common	200	10% Salt

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at
2 3/8"	3729	n/a

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
hole not acidized	

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
10-9-81	pumping	

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	18 bbls.	-0-	88 MCF	140 bbls.

Disposition of gas (vented, used on lease or sold)	Perforations
n/a	not perforated