

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.

X 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. 15-163-21,337-00-00

ADDRESS 1720 Ks St Bank Bldg COUNTY Rooks

Wichita, Ks 67202 FIELD Plainville Ext

** CONTACT PERSON Jean Stocks PROD. FORMATION Lansing
PHONE 263-1201

PURCHASER Koch Oil Company LEASE Andreson "A"

ADDRESS P.O. Box 2256 WELL NO. 1

Wichita, Ks 67201 WELL LOCATION SW SW SE

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

CONTRACTOR 1720 Ks St Bank Bldg 330 Ft. from West Line of

ADDRESS Wichita, Ks 67202 the SE (Qtr.) SEC 12 TWP 10S RGE 18W.

PLUGGING n/a WELL PLAT (Office Use Only)
CONTRACTOR _____ KCC [checked]
ADDRESS _____ KGS [checked]
SWD/REP _____
PLG. _____

Well plat grid diagram with 4x4 cells, '12' in center, and 'X' and '•' in bottom-left cell.

TOTAL DEPTH 3754 PBTD n/a

SPUD DATE 6-30-81 DATE COMPLETED 8-13-81

ELEV: GR 2152 DF 2155 KB 2157

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-48236 C-20,839

Amount of surface pipe set and cemented 224.37 DV Tool Used? no

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Saltwater, Gas, or Water Disposal,
Injection, Temporary Abandoned, or 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.

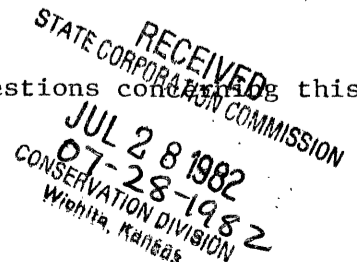
George A. Angle (Name)

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

Jean Stocks (NOTARY PUBLIC)

MY COMMISSION EXPIRES: [Notary Seal: JEAN STOCKS State of Kansas My Appt. Exp. 5-14-85]

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



15-163-21337-00-00

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company LEASE Andreson "A" SEC. 12 TWP. 10S RGE. 18W
Rooks County

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, Sand Streaks & Shale	0	205	Anhydrite	1482(+ 675
Shale & Sand	205	235	Brownville	2820(- 663
Shale	235	990	Tarkio	2921(- 764
Sand	990	1178	Howard	3088(- 931
Shale	1178	1482	Topeka	3118(- 961
Anhydrite	1482	1516	Heebner	3342(- 1185
Shale	1516	2272	Toronto	3362(- 1205
Shale & Lime	2272	2680	Lansing-KC	3384(- 1227
Lime	2680	3754	BKC	3650(- 1493
RTD		3754	Conglomerate	3656(- 1499
			Simpson	3729(- 1572
			Arbuckle	3746(- 1589
			RTD	3754(- 1597
			4 1/2"	3751(- 1594

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

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"	20#	231.72	Common	160	2% Gel/3% cc
Production	7 7/8"	4 1/2"	10 1/2#	3751	Common	175	10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DPS	3544-3550

Size	Setting depth	Packer set at
2 3/8"	3655	n/a

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 Gal 15% Regular	3544-3550

Date of first production 8-13-81	Producing method (flowing, pumping, gas lift, etc.) pumping	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil 6 bbls.	Gas -0- MCF
	Water 25 %	Gas-oil ratio -0- CFPB
Disposition of gas (vented, used on lease or sold) n/a	Perforations	3544-3550