

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.

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. 15-163-21,306 -00-00

ADDRESS 1720 Ks St Bank Bldg COUNTY Rooks

Wichita Ks 67202 FIELD Hobart Ext

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

PURCHASER Koch Oil Company LEASE Schonhaler

ADDRESS P.O. Box 2256 WELL NO. 2

Wichita, Ks 67201 WELL LOCATION SE SW SE

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

CONTRACTOR 1720 Ks St Bank Bldg 990 Ft. from West Line of

ADDRESS Wichita, Ks 67202 the SE (Qtr.) SEC 28 TWP 8S RGE 18W.

PLUGGING _____ WELL PLAT _____ (Office Use Only)

CONTRACTOR n/a _____ KCC

ADDRESS _____ KGS

TOTAL DEPTH 3417 PBTD n/a SWD/REP _____

SPUD DATE 6-11-81 DATE COMPLETED 8-8-81 PLG. _____

ELEV: GR 1982 DF 1985 KB 1987

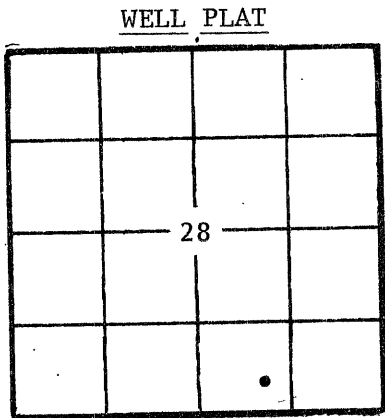
DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(AIR)~~ TOOLS.

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

Amount of surface pipe set and cemented 281.42 DV Tool Used? no

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

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.



(Office Use Only)
KCC
KGS
SWD/REP _____
PLG. _____

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 26th day of July, 19 82.



Jean Stocks
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: _____

RECEIVED
STATE CORPORATION COMMISSION
JUL 28 1982
CONSERVATION DIVISION
Wichita, Kansas

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

7-28-82

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company LEASE Schonthaler SEC. 28 TWP. 8S RGE. 18W

FILL IN WELL LOG AS REQUIRED:

Rooks County

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
Sand & Shale	0	292	Anhydrite	1349(+ 638
Shale & Sand	292	1349	Brownville Lm	2642(- 855
Anhydrite	1349	1391	Tarkio	2734(- 747
Shale	1391	1792	Howard	2877(- 890
Shale & Red Bed	1792	1995	Topeka	2910(- 923
Shale	1995	2165	Heebner	3121(-1134
Shale & Lime	2165	2315	Toronto	3143(-1156
Shale & Lime Streaks	2315	2485	Lansing-KC	3162(-1175
Shale & Lime	2485	2735	BKC	3380(-1393
Shale & Lime Streaks	2735	2852	Arbuckle	3414(-1427
Sale & Lime	2852	2987	RTD	3417(-1430
Shale & Lime Streaks	2987	3075	4 1/2"	3416(-1429
Lime & Shale	3075	3282		
Lime	3282	3417		
RTD		3417		

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

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#	288	Common	165	2% Gel/3% CC
Production	7 7/8"	4 1/2"	10 1/2#	3416	Common	200	10% Salt

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DPs	3326-3335
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8"	3350	n/a			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Gal 15% Regular	3326-3335

Date of first production 8-8-81	Producing method (flowing, pumping, gas lift, etc.) pumping	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil 5 bbls.	Gas -0- MCF
	Water 14 %	Gas-oil ratio 2 bbls. -0- CFPB
Disposition of gas (vented, used on lease or sold) n/a		Perforations 3326-3335