

TYPE

AFFIDAVIT OF COMPLETION FORM

CONFIDENTIAL

5/1/82 P1

5-9-19W

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.

X 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 # n/a EXPIRATION DATE

OPERATOR Frontier Oil Company API NO. 15-163-21,599

ADDRESS 1720 KSB Bldg. COUNTY Rooks

Wichita, KS 67202 FIELD Hayden South

** CONTACT PERSON Terry W. Piesker PROD. FORMATION Lansing

PHONE (913)-483-5848

BUYER Koch Oil Company, Inc. LEASE Cerrow "B"

ADDRESS P.O. Box 2256 WELL NO. 1

Wichita, KS 67201 WELL LOCATION C NW/4 SE/4

DRILLING Red Tiger Drilling 660 Ft. from South Line and

CONTRACTOR 1720 KSB Bldg. 660 Ft. from East Line of

ADDRESS Wichita, KS 67202 the SE (Qtr.) SEC 5 TWP 9S RGE 19W.

PLUGGING n/a

CONTRACTOR

ADDRESS

TOTAL DEPTH 3478' PBTD n/a

START DATE 3/5/82 DATE COMPLETED 5/1/82

ELEV: GR 2005 DF 2008 KB 2010

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

POCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE (CO-3822 (C-20,717))

Amount of surface pipe set and cemented 256.65 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

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

WELL PLAT (Office Use Only)

KCC
KGS
SWD/REP
PIC

RELEASED
1 NOV 1982

Date: FROM CONFIDENTIAL

60527

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR

Frontier Oil Company

LEASE #1 Cerrow "B"

SEC. 5 TWP. 9S 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
Sand, Shale & Rock	0	207	Anhydrite	1455 (+ 555)
Sand & Shale	207	265	Brownville	2702 (- 692)
Shale	265	540	Tarkio	2791 (- 781)
Shale & Hard Sand Streaks	540	940	Howard	2950 (- 940)
Sand	940	1180	Topeka	2978 (- 968)
Shale	1180	1205	Heebner	3187 (-1177)
Shale & Sand	1205	1455	Toronto	3210 (-1200)
Anhydrite	1455	1489	Lansing-KC	3229 (-1219)
Shale & Sand	1489	1510	Base of KC	3437 (-1427)
Shale	1510	2809	Arbuckle	3468 (-1458)
Shale & Lime	2809	3050	RTD	3478 (-1.)
Lime	3050	3232		
Lime & Chert Streaks	3232	3298		
Lime	3298	3321		
Lime & Chert	3321	3344		
Lime	3344	3372		
Lime & Chert	3372	3414		
Lime	3414	3478		
RTD		3478		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
1000 Gal., 15% Reg. Acid		3356'-72'
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
5/1/82	Pumping	
DATE OF PRODUCTION PER 24 HOURS	OH	Gas
	16	0
	bbis.	MCF
Water %	26	Gas-oil ratio
		0
Disposition of gas (vented, used on lease or sold)	Perforations	
n/a		

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.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/2"	8-5/8"		264'	Common	180 sx	2% Gel., 3% C.C.
Production	7-7/8"	4 1/2"	10.5#	3,476'	Common	200 sx	10% Salt
FO Tool	7-7/8"	4 1/2"		1,482'	50/50 Poz	500 sx	5% Gel.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DP's	3356'-72'

TUBING RECORD

Setting depth	Packer set at
3432'	