

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. 15-163-21,600 = A0001

ADDRESS 1720 KSB & T Bldg. COUNTY Rooks

Wichita, KS 67202 FIELD Plainville Ext.

** CONTACT PERSON Jean Stocks PROD. FORMATION Lansing-KC

PHONE (316) 263-1201

PURCHASER Koch Oil Company LEASE Bardot

ADDRESS P.O. Box 2256 WELL NO. 1 - WD (OWWO)

Wichita, KS 67201 WELL LOCATION SE SE SW

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

CONTRACTOR 330 Ft. from East Line of

ADDRESS 1720 KSB & T Bldg. the SW (Qtr.) SEC 12 TWP 10S RGE 18W

Wichita, KS 67202

PLUGGING n/a WELL PLAT (Office Use Only)

CONTRACTOR

ADDRESS

TOTAL DEPTH 4039' PBTD NA

SPUD DATE 9-14-82 DATE COMPLETED 11-23-82

ELEV: GR 2047 DF 2150 KB 2153

DRILLED WITH ~~XXXX~~ (ROTARY) (~~XXX~~ TOOLS.

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

Amount of surface pipe set and cemented 269.48' 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

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)

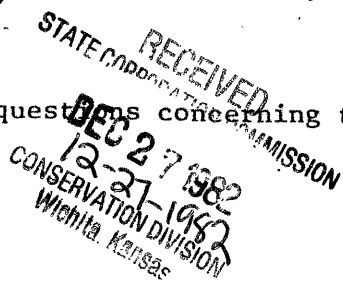
SUBSCRIBED AND SWORN TO BEFORE ME this 23rd day of December, 1982.



MY COMMISSION EXPIRES:

Jean Stocks (NOTARY PUBLIC)

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



15-163-21600-00-01

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company LEASE #1 Bardot

SEC. 12 TWP. 10S RGE. 18W

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
Cement & Wash Out Washdown Arbuckle DDTD			Previous Well	Tops:
			Anhydrite	1485 (+ 668)
		0	Heebner	3342 (-1189)
		1225	Lansing-KC	3385 (-1232)
		3905	Base of KC	3651 (-1498)
			Simpson Dol	3730 (-1577)
			Old RTD	3736 (-1583)
			New Tops:	
			Arbuckle	3750 (-1597)
			DDTD	4039 (-1886)
		4 1/2" Pipe At	4011 (-1859)	

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	Socks	Type and percent additives
Old Surface	12 1/4"	8-5/8"	20#	277'	Common	175 sx	2% Gel., 3% C.C.
Production	7-7/8"	4 1/2"	10.5#	4011'	Common	275 sx	10% Salt
DV Tool	7-7/8"	4 1/2"	—	1483'	Pozmix	550 sx	6% Gel.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			4	DP's	3630-38
TUBING RECORD			4	DP's	3612-16 & 3597-3602
			4	DP's	3579-84 & 3559-61 & 3553-55
Size 2-3/8"	Setting depth 3895'	Packer set at	4	DP's	3541-46 & 3522-25 & 3516-19

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

3516-19

Amount and kind of material used	Depth interval treated
500 Gal., 15% Regular Acid	3630-38
1000 Gal., 15% Regular Acid	3612-16 & 3597-3602
500 Gal., 15% Regular Acid	3579-84
1500 Gal., 15% Regular Acid	3559-61, 3553-55 & 3541-46
500 Gal., 15% Regular Acid	3522-25 & 3516-19

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
11-23-82	Pumping	Gravity
RATE OF PRODUCTION PER 24 HOURS	Gas -0- Water % Gas-oil ratio -0-	
OH 16 bbls. MCF	bbls. CFPB	
Disposition of gas (vented, used on lease or sold)		Perforations
Sold		3630-38 3559-61
		3612-16 3553-55
		3597-3602 3541-46
		3579-84 3522-25
		3516-19