

12-10-18W P1

15-163-2111

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. 15-163-21,411

ADDRESS 1720 Ks St Bank Bldg COUNTY Rooks

Wichita, Kansas 67202 FIELD Wildcat

** CONTACT PERSON Jean Stocks PROD. FORMATION Lansing

PHONE 263-1201

PURCHASER Koch Oil Company LEASE Harrison "C"

ADDRESS P. O. Box 2256 WELL NO. 1

Wichita, Ks 67201 WELL LOCATION SW SW NE

DRILLING Red Tiger Drilling Co. 990 Ft. from South Line and

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

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

PLUGGING n/a WELL PLAT (Office Use Only)

CONTRACTOR _____ KCC _____

ADDRESS _____ KGS _____

TOTAL DEPTH 3854 PBTB n/a

SPUD DATE 9-10-81 DATE COMPLETED 10-29-81

ELEV: GR 2128 DF 2130 KB 2133

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

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

Amount of surface pipe set and cemented 247 DV Tool Used? no

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, ~~Gas, Steam, Geothermal, or Other~~

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO 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)

RECEIVED
AUG 02 1982
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

W81-01-2

72433

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company LEASE Harrison "C" SEC. 12 TWP. 10S RGE. 18W

FILL IN WELL LOG AS REQUIRED:

Rooks County, Kansas

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
Clay, Lime & Shale	0	247	Anhydrite	1467(+ 666
Shale	247	950	Brownville	2785(- 652
Sand	950	1180	Tarkio	2888(- 755
Shale	1180	1467	Howard	3060(- 927
Anhydrite	1467	1501	Topeka	3090(- 957
Shale	1501	1920	Heebner	3308(-1175
Shale & Lime	1920	2285	Toronto	3328(-1195
Lime & Shale	2285	3132	Lansing-KC	3350(-1217
Lime	3132	3612	Simpson	3652(-1519
Lime & Conglomerate	3612	3660	Arbuckle	3704(-1471
Lime	3660	3684	RTD	3854(-1721
Conglomerate	3684	3720	4½"	3765(-1632
Lime	3720	3854		
RTD		3854		
DST #1 Op 60/SI 30 Rec 90' WM IF 45/68 ISIP 1155#	3264	3290	(Topeka)	
DST #2 Op 30/SI 30 Rec 10'M/NSO IF 79/79 ISIP 858#	3306	3400	(Lansing)	
DST #3 Op 120/SI 45 Rec 430'VSOCWM IF 57/250 BHP 1534#	3397	3480		
DST #4 Op 30/SI 30 Rec 5'M IF 39/39 BHP 103#	3462	3490		
DST #5 Op 60/SI 30 Rec 5'MWFSO IF 34/34 BHP 725#, still incrsq	3496	3518		
DST #6 Op 60/SI 30 Rec 10'M IF 34/45 BHP 409#	3518	3536		
DST #7 MIS-RUN	3532	3560		
DST #8 Op 60/SI 30 Rec 65'SGOCM IF 62/FF 71 BHP 545#, still incrsq	3532	3560		
DST #9 Op 60/SI 30 Rec 7'MWSO IF 45/57 ISIP 205#	3554	3592		

(Continued Side 2/Page 2 Attached)

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

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	12¼"	8 5/8"	24#	244	Common	160	2% Gel/3% CC
Production	7 7/8"	4½"	10½#	3767	Common	200	10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type DP's	Depth interval
			4		3508-3512
TUBING RECORD			4	DPs	3566-3572
Size 2 3/8"	Setting depth 2691	Pecker set at n/a	4	DPs	3591-3600

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SIDE TWO (Page Two)

OPERATOR

Frontier Oil Co. LEASE NAME Harrison "C" *

ACO-1 WELL HISTORY

SEC. 12 TWP. 10S RGE. 18W
Rooks County, Ks

FILL IN WELL LOG AS REQUIRED:

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FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
(continuation of DST)				
DST #10 Op 60/SI 45 Rec 10'WM IF 34/45 ISIP 90#	3580	3612	(Cherty Conglomerate)	
DST #11 Op 60/SI 30 Rec 5'M IF 79/84 ISIP 265#	3580	3660	(Simpson)	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
500 Gal 15% Regular		3508-3512	
500 Gal 15% Regular		3566-72 & 3591-3600	
Date of first production 10-29-81		Producing method (flowing, pumping, gas lift, etc.) Pumping	
Gravity			
RATE OF PRODUCTION PER 24 HOURS	Oil 10 bbls.	Gas -0- MCF	Water % trace bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio -0- CFPB	
n/a		Perforations 3508-12/3566-72/3591-3600	