

CONFIDENTIAL

Ind 9/20/83
KCC

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

State Geological Survey

7-17W

Compt. _____

WICHITA BRANCH

DOCKET NO. NP _____

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

(F) ☒ Letter requesting confidentiality attached.

(C) ☒ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE #	<u>5140</u>	EXPIRATION DATE	<u>6-30-84</u>
OPERATOR	<u>Frontier Oil Company</u>	API NO.	<u>15-163-22,137</u>
ADDRESS	<u>125 N Market, Ste 1720</u> <u>Wichita, Ks. 67202</u>	COUNTY	<u>Rooks</u>
** CONTACT PERSON	<u>Jean Angle</u>	FIELD	<u>(Wildcat)</u>
PHONE	<u>(316) 263-1201</u>	PROD. FORMATION	<u>N/A</u>
PURCHASER	<u>N/A</u>	Indicate if new pay.	_____
ADDRESS	_____	LEASE	<u>Dix</u>
DRILLING CONTRACTOR	<u>Frontier Oil Company</u>	WELL NO.	<u>1</u>
ADDRESS	<u>125 N Market, Ste 1720</u> <u>Wichita, Ks. 67202</u>	WELL LOCATION	<u>C N/2 NE SE</u>
PLUGGING CONTRACTOR	<u>Allied Cementing Company</u>	<u>330</u> Ft. from <u>North</u> Line and	
ADDRESS	<u>P O Box 31</u> <u>Russell, Ks. 67665</u>	<u>660</u> Ft. from <u>East</u> Line of	(E)
TOTAL DEPTH	<u>3411'</u>	the <u>SE</u> (Qtr.) SEC <u>7</u> TWP <u>7S</u> RGE <u>17W</u>	(W).
SPUD DATE	<u>9-7-83</u>		
DATE COMPLETED	<u>9-20-83</u>		
ELEV: GR	<u>1880</u>		
DF	<u>1882</u>		
KB	<u>1885</u>		
DRILLED WITH	<u>(XXXX) (ROTARY) (XXX) TOOLS.</u>		
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE	<u>N/A</u>		
Amount of surface pipe set and cemented	<u>83'± 1316'</u>	DV Tool Used?	<u>No</u>
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion	_____		
Other completion	_____		
NGPA filing	_____		

WELL PLAT

(Office Use Only)

KCC

KGS ☒

SWD/REP

PLG.

NGPA

RELEASED

Date: OCT 1 1984

FROM CONFIDENTIAL

A F F I D A V I T

that: Jean Angle, being of lawful age, hereby certifies

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit

CONFIDENTIAL

ACO-1 Well History

Side TWO

OPERATOR

Frontier Oil Company

LEASE NAME Dix

SEC 7 TWP 7S RGE 17W

(E)

(W)

WELL NO 1.

FILL IN WELL INFORMATION 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
Check if no Drill Stem Tests Run. Check if samples sent Geological Survey. Rock & Sand -0- 40 Surface clay & shale 40 96 Post rock & Shale 96 407 Shale & Sand 407 1130 Redbed & Shale 1130 1319 Anhydrite 1319 1352 Shale & Redbed 1352 2167 Shale 2167 2358 Shale & Lime 2358 2850 Lime 2850 3355 Chirt 3355 3380 Lime 3380 3411 RTD 3411. DST 1 (2815-2850) 15' HOSM. IF 60-60 FF 70-70, ISI 60 FSI 70. DST 2 (2934-3015) 60-30-60-30. 75' WM IF 30-40, FF 50-50, ISI 1055, FSI 1025 DST 3 (3014-3140) 30-30-30-30 5' M IF 20-20 FF 20-20, ISI 180, FSI 140 DST 4 (3130-3185) 60-30-60-30 310' W IF 60-110, FF 120-170, ISI 1183, FSI 1183. (continued ...) If additional space is needed use Page 2			Anhydrite 1319 (+ 566) Brownville 2498 (-613) Tarkio 2628 (- 743) Topeka 2808 (- 923) Heebner 3017 (-1132) Toronto 3039 (-1154) Lansing-KC 3062 (-1177) Base-KC 3295 (-1410) Marmaton 3320 (-1435) Arbuckle 3372 (-1487) RTD 3411 (-1526)	

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (D&X)

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	17½"	13-3/8"	60 lb	91'	Common	130	2% gel, 3% cc
Surface	12¼"	8-5/8"	24lb	1323'	60-40 poz	600	2% gel, 3% cc

N/A LINER RECORD

N/A PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

N/A TUBING RECORD

Size	Setting depth	Packer set at			

CONFIDENTIAL

State Geological Survey
WICHITA BRANCH

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR Frontier Oil Co. LEASE NAME Dix
WELL NO. 1

(E)
SEC 7 TWP 7S RGE 17W (W)

FILL IN WELL INFORMATION 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 &
Shut-in pressures, and recoveries.

Show Geological markers,
logs run, or Other
Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST 5 (3170-3286) 30-30-30-30 10' M. IF 50-50, FF 50-60, ISI 400 FSI 330				
DST 6 (3280-3375) 60-30-45-30 20' M w/scum O. IF 40-40, FF 61-61 ISI 798, FSI 777.				
DST 7 (3280-3382) 60-30-60-30. 75' SOCM. IF 60-70, FF 80-90 ISI 807, FSI 738.				
DST 8 (3279-3391) 60-30-60-30 115' M. IF 50-70, FF 80-90, ISI 787 FSI 687.				
DST 9 (3391-3401) 60-30-60-30. 245' MW. IF 30-70, FF 90-120, ISI 1104, FSI 1104.				
RTD 3411.				
P&A.				

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