

21-15-46 <sup>6/19/83</sup>  
KCC  
Compt. pl

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

State Geological Survey

WICHITA BRANCH

(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 # 5140 EXPIRATION DATE 6-30-83

OPERATOR Frontier Oil Company API NO. 15-041-20,078

ADDRESS 1720 Kansas State Bank Building COUNTY Dickinson

Wichita, Ks. 67202 FIELD (Wildcat)

\*\* CONTACT PERSON Jean Angle PROD. FORMATION N/A  
PHONE 263-1201

PURCHASER N/A LEASE Weber "A"

ADDRESS          WELL NO. 1.

WELL LOCATION SE SE SE

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

CONTRACTOR ADDRESS 1720 Kansas State Bank Building 330 Ft. from East Line of (E)  
Wichita, Ks. 67202 the SE (Qtr.) SEC 21 TWP 15S RGE 4E (W).

PLUGGING Allied Cementing Company WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS P O Box 31, KCC           
Russell, Ks. 67665. KGS         

TOTAL DEPTH 3000' PBTD N/A SWD/REP         

SPUD DATE 5-31-83 DATE COMPLETED 6-9-83 PLG         

ELEV: GR 1302' DF 1304' KB 1307' NGPA         

DRILLED WITH (~~CACTIX~~) (ROTARY) (~~AKKX~~) TOOLS.

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

WELL PLAT (Office Use Only)			
<b>RELEASED</b>			
Date: <u>JUL 1 1984</u>			
FROM CONFIDENTIAL			

Amount of surface pipe set and cemented 267.66' DV Tool Used? No.

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - ~~Oil~~ ~~Shot~~ ~~in~~ ~~Gas~~ ~~xxxx~~ ~~Gas~~ ~~xxxx~~ ~~Gas~~  
Dry, ~~Disposal~~, ~~xxxx~~ ~~Injection~~, ~~xxxx~~ ~~Temporary~~, ~~xxxx~~ ~~Abandoned~~. If OWWO, indicate type of re-completion         . Other completion         . NGPA filing         .

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

Jean Angle

        , being of lawful age, hereby certifies that:

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

SIDE TWO

**CONFIDENTIAL**

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company

LEASE Weber "A"

SEC. 21 TWP. 15S RGE. 4E (E)  
(W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1.

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 to Geological Survey				
Surface Soil	-0-	12	Heebner	1435 (- 128)
Sand & Green Shale	12	22	Lansing-KC	1612 (- 305)
Red Bed	22	97	Base of KC	2008 (- 701)
Lime	97	281	Mississippian	2196 (- 889)
Lime & Shale	281	1625	Kinderhook	2275 (- 968)
Lime	1625	2210	Hunton	2442 (-1135)
Lime Chert	2210	2255	Maquoketa	2646 (-1339)
Lime	2255	2365	Viola	2716 (-1409)
Shale & Lime	2365	2455	Simpson	2859 (-1552)
Lime	2455	2630	Arbuckle	2894 (-1587)
Shale & Lime	2630	2727	RTD	3000 (-1693)
Lime	2727	2800		
Lime & Sand	2800	2865		
Sand	2865	2875		
Lime	2875	2900		
Arbuckle	2900	3000		
RTD		3000.		
DST 1 (2151-2210) 60-45-60-30. Rec. 130'M IF 51-81. FF 81-102. ISI 508. FSI 498.				
DST 2 (2202-2255) 60-30-60-30. Rec 1360'SW. IF 102-578. FF 578-578. ISI 578. FSI 578.				
DST 3 (2445-2455) 60-30-60-30. Rec 150' clean SW. IF 20-30. FF 51-81. ISI 51. FSI 940.				
DST 4 (2720-2727) 45-30-20-15. Rec 5'M. No pressures - tool plugged.				
If additional space is needed use Page 2,				

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 3/4"	8-5/8"	20	276'	60-40 poz	175	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

N/A

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

CONFIDENTIAL

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PAGE TWO (Side One)

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company

LEASE NAME Weber "A"

SEC. 21 TWP. 15S RGE. 4 E

(E)  
(W)

FILL IN WELL LOG AS REQUIRED: WELL NO. 1.

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
<p>DST 5 (2854-2865) 60-30-30-30. Rec 25' WM IF 0-10. FF 20-20. ISI 950. FSI 930.</p> <p>DST 6 (2856-2900) 60-30-30-30. Rec. 130'M, 120' WM, 420' MW. No pressures - tool plugged.</p> <p>RTD 3000'.</p> <p>D&amp;A.</p>				

State Geological Survey  
WICHITA BRANCH

## INSTRUCTIONS FOR FILING ACO-1 WELL HISTORY FORMS

When to File - Number of Copies

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

ACO-1 Well history forms are required on all wells, regardless of how completed.  
(Rule 82-3-130)

PRODUCING AND TEMPORARILY ABANDONED WELLS:  
(File 2 copies)

OIL WELLS: An oil well shall be considered completed when the first new oil is produced through well head equipment into lease tanks from the producing interval after the production string has been run. For information regarding oil wells, contact Tom Leiker or Elisabeth Wannow.

GAS WELLS: A gas well shall be considered completed when the well is capable of producing gas through well head equipment from the producing zone after the production string has been run. Shut-in gas wells also require 2 copies. For information regarding gas wells, contact Richard Smith or Jim Hemmen.

TEMPORARILY ABANDONED WELLS: For information, contact Duane Rankin.

## ACO-1 WELL HISTORY FORMS WITH APPLICATIONS:

PLUGGING: File 3 (THREE) copies. A dry hole shall be considered completed when all provisions of plugging are complied with. ACO-1 should be filed with one copy each of form CP-1 and CP-4. For information regarding plugging, contact Allaweas Winfrey (western range) or Diana Crockett (eastern range).

SALT WATER DISPOSAL and INJECTION: File 4 (FOUR) copies. These should be sent with two copies of form U-1. For information regarding SWD or injection wells, contact Lu VonFeldt.

NGPA: File 4 (FOUR) copies. These should be filed with one original and two copies of NGPA application forms. For information, contact Becky Norris or Bob Tilton.

## REQUESTING CONFIDENTIALITY:

Only 1 (ONE) copy of the ACO-1 should be filed with a letter attached for each well on which information is to be held confidential. ALL of the information should be completed on the form. Only information on Side One will be of public record. Side Two will be held confidential. On wells which are Docketed, confidentiality is waived. Plugging forms CP-1 and CP-4 cannot be held confidential.

To order additional forms or request information, call (316) 263-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.