

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

SIDE ONE

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 X \_\_\_\_\_.

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

LICENSE # 5140. EXPIRATION DATE 6-30-84

OPERATOR Frontier Oil Company API NO. 15-165-21,148-0000

ADDRESS 125 N. Market, Ste 1720 COUNTY Rush  
Wichita, Ks. 67202 FIELD Reichel

\*\* CONTACT PERSON Jean Angle PROD. FORMATION N/A  
PHONE (316)263-1201 Indicate if new pay.

PURCHASER N/A LEASE Erni "C"

ADDRESS \_\_\_\_\_ WELL NO. #1

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

CONTRACTOR 125 N. Market, Ste 1720 330 Ft. from West Line of

ADDRESS Wichita, Ks. 67202 the SE (Qtr.) SEC 12 TWP 17 SRGE 17W(W).

PLUGGING Allied Cementing Company

CONTRACTOR P O Box 31

ADDRESS Russell, Ks. 67665

TOTAL DEPTH 3670' PBTD N/A

SPUD DATE 11-3-83 DATE COMPLETED 11-13-83

ELEV: GR 2056' DF 2058' KB 2061'

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

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

Amount of surface pipe set and cemented 272.94' DV Tool Used? No

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)

	12		

KCC   
KGS   
SWD/REP \_\_\_\_\_  
PLG. \_\_\_\_\_  
NGPA \_\_\_\_\_

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

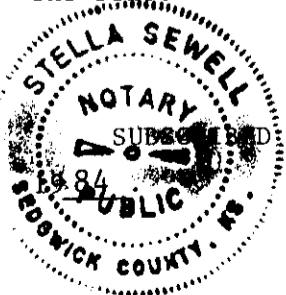
Jean Angle, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Jean Angle (Name)

AND SWORN TO BEFORE ME this 7th day of February

Stella Sewell (NOTARY PUBLIC)



MY COMMISSION EXPIRES: June 24, 1984

\*\* The person who can be reached by phone regarding any information.

RECEIVED STATE CORPORATION COMMISSION 2-8-84 FEB 08 1984

Side TWO

OPERATOR Frontier Oil Company

LEASE NAME Erni "C"

SEC 12 TWP 17S RGE 17W (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.				
Surface Shale	-0-	472	Anhydrite	1182 (+ 879)
Shale	472	560	Brownville	2724 (- 663)
Sand	560	810	Tarkio	2870 (- 809)
Anhydrite	810	1210	Topeka	3086 (-1025)
Shale	1210	1950	Heebner	3321 (-1260)
Lime, Shale	1950	2895	Toronto	3340 (-1279)
Lime	2895	2945	Lansing-KC	3373 (-1312)
Lime & Shale	2945	3122	Base-KC	3605 (-1544)
Lime	3122	3200	Cong. Sand	3644 (-1583)
Lime, Shale	3200	3355	Arbuckle	3654 (-1593)
Lime	3355	3670	RTD	3670 (-1609)
RTD	3670.			

DST 1 (2732-2900) 60-30-30-30 Rec 20'M  
IF 103-103, FF 103-103, ISI 207 FSI 191.

DST 2 (3044-3122) 90-30-60-30 Rec 600'  
M, IF 357-352, FF 409-404, ISI 1460 FSI 414.

DST 3 (3070-3122) 60-30-60-30 Rec 640'  
MW. IF 228-229, FF 331-394, ISI 1240 FSI 1240.

DST 4 (3210-3318) 60-30-30-30 Rec 310'  
WM. IF 82-207, FF 186-207, ISI 975 FSI 995

If additional space is needed use Page 2

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

CASING RECORD (New) or ~~EXISTING~~

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#	280'	60-40 Poz.	180	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

Amount and kind of material used	Depth interval treated

Date of first production

N/A

Producing method (flowing, pumping, gas lift, etc.)

Gravity

Estimated

Oil

Gas

Water

%

Gas-oil ratio

Production-L.P.

bbls.

MCF

bbls.

CFPB

Disposition of gas (vented, used on lease or sold)

Perforations

ACO-1 WELL HISTORY

PAGE 2 (Side One)  
 OPERATOR Frontier Oil LEASE NAME Erni "C"  
 WELL NO. 1

(E)  
 SEC 12 TWP17S 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 (3313-3435) 60-30-60-30 Rec 200'M IF 83-103, FF 186-207, ISI 1035 FSI 1035.				
DST 6 (3434-3614) 60-30-60-30. Rec 420'M IF 103-290, FF 248-214, ISI 1051 FSI 1037.				
DST 7 (3585-3660) 60-30-60-30 Rec 370' GM IF 186-186 FF 186-186 ISI 311 FSI 456.				
DST 8 (3586-3670) Missrun. RTD 3670' Plugged.				

## 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.