

Compt.

DOCKET NO. NP

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.

F X 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 06-30-84

OPERATOR Frontier Oil Company API NO. 15-051-23,841

ADDRESS 125 N. Market, Ste 1720, COUNTY Ellis
Wichita, Ks. 67202 FIELD Bemis-Schutts

** CONTACT PERSON Jean Angle PROD. FORMATION Arbuckle
PHONE (316) 263-1201 Indicate if new pay. _____

PURCHASER Koch Oil Company LEASE Pfeifer "C"

ADDRESS P O Box 2256 WELL NO. 1 ✓
Wichita, Ks. 67201 WELL LOCATION NW NE NE

DRILLING Red Tiger Drilling Company 330' Ft. from North Line and
CONTRACTOR . 125 N. Market, Ste 1720 990 Ft. from East Line of
ADDRESS . Wichita, Ks. 67202 the NE (Qtr.) SEC 1 TWP 12S RGE 18W(W).

PLUGGING N/A

CONTRACTOR ADDRESS _____

TOTAL DEPTH 3643' PBTD N/A

SPUD DATE 04-07-84 DATE COMPLETED 5-8-84

ELEV: GR 2112' DF _____ KB 2117'

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING TO
USED TO DISPOSE OF WATER FROM THIS LEASE Pfeifer "C" #2
WD/SWDW (Pending)

Amount of surface pipe set and cemented 237.49' DV Tool Used? Yes _____

(Office Use Only)
KCC _____
KGS ☒
SWD/REP _____
PLG. _____
NGPA _____

WELL PLAT	
RELEASED	
Date:	<u>JUN 1 1985</u>
FROM CONFIDENTIAL	

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 _____.

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

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 Pfeifer "C"

SEC 1 TWP 12S RGE 18W (E)

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.				
DST 1 (3069-3130) 60-30-30-30 Wk blo TO 1st op. No blo 2nd op flushed tool no help. Rec 65'M IF 41-61 FF 61-72 ISI 955 FSI 955.	-0- 50 625 750 1200	50 625 750 1200 1355	Post Rock Shale Sand Shale & Sand Shale	
DST 2 (3226-3310) 60-30-60-30 Vy wk blo TO 1st op. & 2nd op. Rec 40'M IF 72-72 FF 72-72 ISI 614 FSI 552.	1355 1393 2320 3305	1393 2320 3305 3630	Anhydrite Shale Shale & Lime Lime	
DST 3 (3308-3382) 60-30-60-30 Wk blo 1st op. & 2nd op. Rec 50'M IF 81-81 FF 81-81 ISI 495 FSI 400.	3630 3634	3634 3643	Sip Sand Lime	
DST 4 (3368-3420) Misrun.			SAMPLE TOPS	
DST 5 (3369-3420) 30-30-15-30. wk blo flushed tool no incr. 2nd op vy wk blo flushed tool no incr. Rec. 40'M IF 50-50. FF 50-50 ISI 480 FSI 455.			Anhydrite Topeka Heebner Lansing-KC Base KC Simpson Arbuckle RTD	1335 (+ 762) 3080 (- 963) 3311 (-1194) 3355 (-1238) 3591 (-1474) 3602 (-1485) 3635 (-1518) 3643'
DST 6 (3418-3480) 30-30-15-30 Vy wk blo 5", flushed tool no help. 2nd op No blo flushed tool no help. Rec 15'M. IF 60-81 FF 81-81 ISI 427 FSI 406				
DST 7 (3466-3580) 30-30-30-30 1st op wk blo 3" 2nd op no blo flushed tool no help. Rec 10'M IF 61-61 FF 61-61 ISI 101 FSI 101.				
(Continued...) 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	12-1/4"	8-5/8"	20#	244'	60-40 Poz.	160	2% gel 3 % cc
Production	7-7/8"	5-1/2"	14#	3637'	Common	175	10% Salt
DV	"	"	"	1386'	50-50 Poz	450	5% gel

N/A

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

N/A

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at
2-7/8"	3628'	N/A

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ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR Frontier Oil Co LEASE NAME Pfeifer "C"
WELL NO. 1.

(E)
SEC 1 TWP 12S RGE 18W (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 8 (3568-3634) 45-30-15-30 wk blo 5" Flushed tool no help. 2nd op no blo. Rec 5' M IF & FF 50-50 ISI & FSI 61.				
DST 9 (3568-3640) 60-30-60-30 wk blo TO both ops. Rec 180' SOCM, 120' HOOM IF 101-122 FF 122-162 ISI 1022 FSI 1020.				
DST 10 (3637-3643) 60-30-60-30 Fr blo TO 1st & 2nd ops. Rec 600' OO 180' W. IF 30-172 FF 193-315 ISI 1110 FSI 1120.				
RTD 3643'.				

Date of first production 5-8-84		Producing method (flowing, pumping, gas lift, etc.) Pumping				Gravity 29	
Estimated Production-I.P.	Oil 5 bbls.	Gas N/A MCF	Water % 53 bbls.	Gas-oil ratio N/A CFPB			
Disposition of gas (vented, used on lease or sold) N/A			Perforations				

CONFIDENTIAL

JUN 2
State Geological
WICHITA BRANCH

RELEASED
Date: JUN 1 1985
FROM CONFIDENTIAL

PAGE TWO (Side Two)

ACO-1 WELL HISTORY

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.

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) 265-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.