

32-9-19w^{PI} *Jnd*

TYPE

AFFIDAVIT OF COMPLETION FORM
State Geological Survey
WICHITA BRANCH

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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

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.

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 June 30, 1984

OPERATOR Frontier Oil Company API NO. 15-163-22,176

ADDRESS 125 N. Market, Ste 1720 COUNTY Rooks

Wichita, Ks. 67202 FIELD Lynd.

** CONTACT PERSON Jean Angle PROD. FORMATION N/A
PHONE 263-1201 _____ Indicate if new pay.

PURCHASER N/A LEASE Allphin

ADDRESS _____ WELL NO. #2

DRILLING Red Tiger Drilling Company WELL LOCATION SE SE NE

CONTRACTOR 125 N. Market, Ste 1720 330 Ft. from south Line and

ADDRESS Wichita, Ks. 67202 330 Ft. from east Line of

the NE (Qtr.) SEC 32 TWP 9S RGE 19W (W).

PLUGGING Allied Cementing Company WELL PLAT

CONTRACTOR P O Box 31. (Office Use Only)

ADDRESS Russell, Ks. 67665 KCC _____

TOTAL DEPTH 3795' PBTD N/A KGS ✓

SPUD DATE 10-3-83 DATE COMPLETED 10-15-83 SWD/REP _____

ELEV: GR 2223' DF 2225' KB 2228' PLG. _____

DRILLED WITH (~~KKKXX~~) (ROTARY) (~~XXX~~) TOOLS. NGPA _____

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 365' 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 _____

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.

**State Geological Survey
WICHITA BRANCH**

ACO-1 Well History

(E)

Side TWO OPERATOR Frontier Oil Company LEASE NAME Allphin SEC 32 TWP 9S RGE 19W (W)
WELL NO 2

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.				
Sand & Shale	45	365	Anhydrite	1626 (+ 602)
Shale & Clay	365	415	Topeka	3205 (- 977)
Shale & Sand	415	1626	Heebner	3408 (-1180)
Anhydrite	1626	1670	Toronto	3427 (-1199)
Shale	1670	1851	Lansing-KC	3446 (-1218)
Shale & Red Bed	1851	2710	Base-KC	3652 (-1424)
Shale	2710	2865	Cherty Cong	3687 (-1459)
Shale & Lime	2865	3230	Arbuckle	3767 (-1539)
Lime	3230	3685	RTD	3795 (-1567)
Chirt	3685	3795		
RTD	3795.			

DST 1 (3406-3520) 60-30-60-30 Rec 65'
WM IF 81-102 FF 102-122 ISI 709 FSI 689.

DST 2 (3520-3540) 60-30-60-30 Rec 700'
SW IF 41-203, FF 203-345, ISI 809 FSI 829.

DST 3 (3538-3572) 60-30-60-30 Rec 75'
MW IF 51-61 FF 81-91 ISI 790 FSI 749

DST 4 (3568-3598) 60-30-20-30 Rec 5'M
w/SO IF 20-20- FF 41-41 ISI 102 FSI 188

DST 5 (3596-3682) 60-30-60-30 Rec 30'M
IF 41-41 FF 61-61 ISI 749 FSI 548

(continued ...)

If additional space is needed use Page 2

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

CASING RECORD (New) ~~XXXXXXXX~~

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"	24#	361'	Common	200	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

ACO-1 WELL HISTORY

PAGE 2 (Side One)
 OPERATOR Frontier Oil Co. LEASE NAME Allphin
 WELL NO. 2

(E)
 SEC 32 TWP 9S RGE 19W (W)

FILL IN WELL INFORMATION AS REQUIRED.

Show all important zones of porosity and contents thereof;
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 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 6 (3644-3774) 60-30-60-30 Rec 20'M FP unreadable ISI 264 FSI 285 Misrun				
DST 7 (3644-3774) 60-30-60-30 Rec 60'M IF 50-50 FF 60-60 ISI 160 FSI 140				
DST 8 (3771-3785) 30-30-15-30 Rec 3'M IF 30-30 FF 30-30 ISI 30 FSI 30.				
DST 9 (3771-3795) 60-30-60-30 Rec 310'MW IF 80-100 FF 130-160 ISI 1173 FSI 1173.				
RTD 3795'				