

CONFIDENTIAL

TYPE

AFFIDAVIT OF COMPLETION FORM 4

ACO-1 WELL HISTORY

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

SIDE ONE

State Geological Survey

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 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. 15-195-21,306

ADDRESS 125 N. Market, Ste 1720 COUNTY Trego

Wichita, Ks. 67202 FIELD Littlechild Ext (1/8 W)

\*\* CONTACT PERSON Jean Angle PROD. FORMATION N/A

PHONE (316) 263-1201 \_\_\_\_\_ Indicate if new pay.

PURCHASER N/A LEASE Struss

ADDRESS \_\_\_\_\_ WELL NO. #2

DRILLING Red Tiger Drilling Company WELL LOCATION NE NE NE

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

ADDRESS Wichita, Ks. 67202 330' Ft. from East Line of (E)

PLUGGING Allied Cementing Company the NE (Qtr.) SEC 27 TWP 11S RGE 24W (W).

CONTRACTOR P O Box 31, Russell, Ks. 67665

WELL PLAT (Office Use Only)

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
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|  |  |  |  |  |

KCC ☒

KGS ☒

SWD/REP \_\_\_\_\_

PLG. \_\_\_\_\_

TOTAL DEPTH 4100' PBTD N/A

SPUD DATE 8-15-83 DATE COMPLETED 8-24-83

ELEV: GR 2457' DF 2459' KB 2462'

DRILLED WITH (CABLE) (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 321' DV Tool Used? No

RELEASED

Date: SEP 1 1983

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

Jean Angle

\_\_\_\_\_, being of lawful age, hereby certifies that:

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

CONFIDENTIAL

ACO-1 Well History

98203

Side TWO

OPERATOR Frontier Oil CompanyLEASE NAME StrussSEC 27 TWP 11S RGE 24W (E)WELL NO 2 (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 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                                     | -0-  | 60     | Anhydrite  | 2038  | (+ 424) |
| Shale                                    | 60   | 333    | Howard     | 3505  | (-1043) |
| Shale & Sand                             | 333  | 990    | Topeka     | 3546  | (-1084) |
| Sand                                     | 990  | 1058   | Heebner    | 3768  | (-1 )   |
| Shale & Sand                             | 1058 | 1564   | Toronto    | 3790  | (-1328) |
| Sand                                     | 1564 | 1794   | Lansing-KC | 3804  | (-1342) |
| Shale                                    | 1794 | 2038   | Base-KC    | 4048  | (-1586) |
| Anhydrite                                | 2038 | 2086   | RTD        | 4100  | (-1638) |
| Shale                                    | 2086 | 3415   |            |       |         |
| Shale & Lime                             | 3415 | 3855   |            |       |         |
| Lime                                     | 3855 | 4100   |            |       |         |

DST 1 (3872-3960) 30-30-30-30 Rec 80'  
M IF 81-104 FF 104-115 ISI 632 FSI 518

DST 2 (3958-3980) 30-30-30-30 Rec 15'M  
IF 46-58 FF 58-58 ISI 138- FSI 81

DST 3 (3978-4005) 15-30-15-30 Rec 5'M  
IF 46-46 FF 46-46 ISI 69 FSI 46

DST 4 (3997-4100) 15-30-15-30 Rec 10'  
M IF 92-92 FF 92-92 ISI 426, FSI 288

RTD 4100

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 $\frac{1}{4}$ " | 8-5/8"                    | 20 lb          | 328'          | 60-40 poz   | 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      |               |               |               |             |                |
| Size     | Setting depth | Packer set at |               |             |                |

TUBING RECORD