

CONFIDENTIAL

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

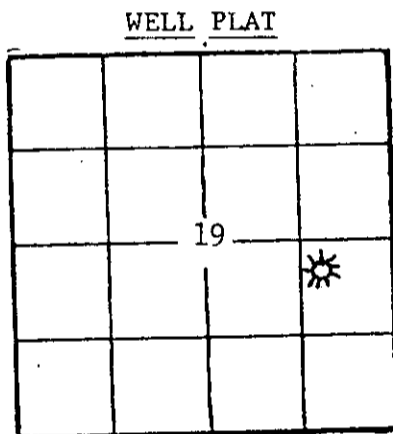
Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.
 X Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

X Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # _____ EXPIRATION DATE _____
 OPERATOR Frontier Oil Company API NO. 15-165-20,991 OOOO
 ADDRESS 1720 KSB Bldg. COUNTY Rush
Wichita, KS 67202 FIELD Reichel
 ** CONTACT PERSON Terry W. Piesker PROD. FORMATION Cottonwood
 PHONE (913) 483-5348
 PURCHASER Frontier Oil Company LEASE Lippert
 ADDRESS 1720 KSB Bldg. WELL NO. 3
Wichita, KS 67202 WELL LOCATION NW/4 NE/4 SE/4
 DRILLING Red Tiger Drilling Company 330 Ft. from North Line and
 CONTRACTOR ADDRESS 1720 KSB Bldg. 990 Ft. from East Line of
Wichita, KS 67202 the SE (Qtr.) SEC 19 TWP 16S RGE 17W.

PLUGGING n/a
 CONTRACTOR ADDRESS _____



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

TOTAL DEPTH 3200' PBD 2458
 SPUD DATE 4/16/82 DATE COMPLETED 6/17/82
 ELEV: GR 2012 DF 2015 KB 2017
 DRILLED WITH (~~OSD~~) (ROTARY) (~~CCR~~) TOOLS.
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE 107,818-C
 Amount of surface pipe set and cemented (C-18,301) 1100.03 DV Tool Used? no

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in (Gas), Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

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

George A. Angle, being of lawful age, hereby certifies that:
 I am the Affiant, RECEIVED I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

JUL 13 1982

SUBSCRIBED AND SWORN TO BEFORE ME this 9th day of July, 19 82.

19 82 .



MY COMMISSION EXPIRES: 5/14/85

** The person who can be reached by phone regarding any questions concerning this information.

FILL IN WELL LOG AS REQUIRED:

| FORMATION DESCRIPTION, CONTENTS, ETC. | SHOW LOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. | |
|---------------------------------------|---|--------|
| | TOP | BOTTOM |
| Shale & Post Rock | 0 | 205 |
| Shale | 205 | 535 |
| Sand | 535 | 752 |
| Shale | 752 | 1104 |
| Anhydrite | 1104 | 1141 |
| Shale | 1141 | 1840 |
| Shale & Lime | 1840 | 1976 |
| Shale | 1976 | 1997 |
| Shale & Lime | 1997 | 2188 |
| Lime & Shale | 2188 | 2220 |
| Shale & Lime | 2220 | 2390 |
| Lime & Shale | 2390 | 2749 |
| Shale & Lime | 2749 | 2774 |
| Lime | 2774 | 2872 |
| Shale & Lime | 2872 | 2905 |
| Lime | 2905 | 2944 |
| Lime & Shale | 2944 | 2968 |
| Lime | 2968 | 3200 |
| RTD | | 3200 |

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 1/2" | 8-5/8" | 24# | 1107' | Common | 425 sx | 2% Gel., 3% C.C. |
| Production | 7-7/8" | 4 1/2" | | 3199' | Common | 350 sx | 10% Salt, 4% Gel. |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | 4 | DP's | 2392-97 |
| | | | 4 | DP's | 2345-52 |

TUBING RECORD

| Size | Setting depth | Packer set at |
|------|---------------|---------------|
| | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| 500 Gal., 15% Reg. | 2392-97 |
| 500 Gal., 15% Reg. | 2345-52 |

| | | | | |
|--|---------|---|---------|---------|
| Date of first production | 6/17/82 | Producing method (flowing, pumping, gas lift, etc.) | OP Flow | Gravity |
| RATE OF PRODUCTION PER 24 HOURS | 0 bbl. | Gas | 889 MCF | Water % |
| Disposition of gas treated, used or lost | Sold | Perforations | 0 bbl. | 0 |