

TYPE

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.

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.

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. drilled prior to 1967

ADDRESS 1720 Ks St Bank Bldg COUNTY Rush

Wichita, Ks 67202 FIELD Reichel

\*\* CONTACT PERSON Jean Stocks PROD. FORMATION Topeka  
PHONE 263-1201

PURCHASER Kansas-Nebraska Natl Gas Co. LEASE Steitz-Decker

ADDRESS Lakewood, Colo WELL NO. 2

WELL LOCATION NW SW SW

DRILLING Red Tiger Drilling Co. 330 Ft. from West Line and

CONTRACTOR 1720 Ks St Bank Bldg 990 Ft. from South Line of

ADDRESS Wichita, Ks 67202 the SW1(Qtr.) SEC 2 TWP 17S RGE 17W.

PLUGGING Allied Cementing Co. WELL PLAT \_\_\_\_\_ (Office Use Only)

CONTRACTOR \_\_\_\_\_ KCC \_\_\_\_\_

ADDRESS Box 31 KGS \_\_\_\_\_

Russell, Ks 67665 SWD/REP \_\_\_\_\_

TOTAL DEPTH \_\_\_\_\_ PBD \_\_\_\_\_ PLG. \_\_\_\_\_

SPUD DATE 5-2-62 DATE COMPLETED 11/65

ELEV: GR 2069 DF 2072 KB 2075

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 220 Stage Collar yes

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, ~~Shut-in Gas~~, ~~Dry Disposal~~, ~~Injection~~, ~~Temporarily Abandoned~~, ~~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, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

George A. Angle  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 20th day of July, 1982.



Jean Stocks  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 5-14-85

RECEIVED  
STATE CORPORATION COMMISSION  
'JUL 22 1982  
CONSERVATION DIVISION  
Wichita, Kansas

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

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Frontier Oil Company LEASE Steitz-Decker SEC. 2 TWP. 17S RGE. 17W

FILL IN WELL LOG AS REQUIRED:

Rush County, Ks.

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      |
|---------------------------------------|------|--------|------------|------------|
| Surface Clay & Shale                  | 0    | 220    | Anhydrite  | 1190(+ 885 |
| Shale                                 | 220  | 580    | Topeka     | 3098(-1023 |
| Sand                                  | 580  | 850    | Heebner    | 3332(-1257 |
| Shale & Shells                        | 850  | 1190   | Lansing-KC | 3387(-1312 |
| Anhydrite                             | 1190 | 1230   | BKC        | 3611(-1536 |
| Shale & Shells                        | 1230 | 1720   | Ch. Cong   | 3638(-1563 |
| Shale                                 | 1720 | 1950   | Arbuckle   | 3658(-1583 |
| Shale & LIME                          | 1950 | 2210   | RTD        | 3672(-1597 |
| Lime                                  | 2210 | 2360   | 4 1/2"     | 3230(-1155 |
| Lime & Shale                          | 2360 | 2910   |            |            |
| Lime                                  | 2910 | 3645   |            |            |
| Lime & Chert                          | 3645 | 3672   |            |            |

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.C.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| Surface (Used)    | 12 1/4"           | 8 5/8:"                   | 28#            | 220           | Common      | 135   | 2% Gel/3% CC               |
| Stage Collar      | 7 7/8"            | 4 1/2"                    | -              | 1200          | Common      | 550   | 5% Gel                     |
| Production        | 7 7/8"            | 4 1/2"                    | 10 1/2#        | 3230          | Common      | 135   |                            |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
|          |             |              | 2             | Strip Jets  | 3097-3105      |

  

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| 500 Gal Regular                  | 3097-3105              |

|  |   |                            |
|--|---|----------------------------|
| Date of first production<br>11/65 / P&A 6-22-82            | Producing method (flowing, pumping, gas lift, etc.)<br>gas lift | Gravity                    |
| RATE OF PRODUCTION PER 24 HOURS                            | Oil<br>bbls. 1500   | Gas<br>MCF 2               |
|  | Water<br>% 2  | Gas-oil ratio<br>bbls. n/a |
| Disposition of gas (vented, used on lease or sold)<br>Sold | Perforations 3097-3105  |                            |