

TYPE

## AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt.

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 # 5064 EXPIRATION DATE June 30, 1983

OPERATOR Sierra Petroleum Company, Inc. API NO. 15-147-20,404

ADDRESS P. O. Box 247 COUNTY Phillips

Wichita, Kansas 67201 FIELD Dayton

\*\* CONTACT PERSON Jack L. Yinger PROD. FORMATION Lansing  
PHONE (316) 264-8394

PURCHASER Farmland Industries, Inc. LEASE Hanke

ADDRESS P. O. Box 7305 WELL NO. 1 - 26

Kansas City, MO 64116 WELL LOCATION C SE NE

DRILLING Red Tiger Drilling Company 660 Ft. from South Line and

CONTRACTOR 1720 KSB&amp;T Building 660 Ft. from East Line of

ADDRESS Wichita, Kansas 67202 the NE (Qtr.) SEC 26 TWP 2S RGE 19

PLUGGING N/A WELL PLAT (Office Use On

CONTRACTOR ADDRESS KCC KGS ✓

ADDRESS SWD/RE PLG.

TOTAL DEPTH 3530' PBTD N/A

SPUD DATE 2-12-83 DATE COMPLETED 3-10-83

ELEV: GR 2121 DF KB 2126

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-108212

Amount of surface pipe set and cemented 293' DV Tool Used?

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.

RECEIVED  
STATE CORPORATION COMMISSION

MAR 15 1983

## A F F I D A V I T

Jack L. Yinger

CONSERVATION DIVISION

Wichita, Kansas

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

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.

SIDE TWO

OPERATOR

Sierra Petroleum Co., Inc. LEASE Hanke #1-26

ACO-1 WELL HISTORY (X)

SEC. 26 TWP. 2S RGE. 19W (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

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        |
|-----------------------------------------------------------------------|------|--------|----------------|--------------|
| <input checked="" type="checkbox"/> Check if no Drill Stem Tests Run. |      |        |                |              |
| Surface Clay                                                          | 0    | 304    | Anhydrite      | 1606 (+ 520) |
| Shale                                                                 | 304  | 318    | Base Anhydrite | 1631 (+ 495) |
| Sand & Shale                                                          | 318  | 1162   | Lansing        | 3234 (-1108) |
| Shale                                                                 | 1162 | 1195   | Base K.C.      | 3455 (-1329) |
| Sand                                                                  | 1195 | 1279   | RTD            | 3525 (-1399) |
| Red Bed                                                               | 1279 | 1607   |                |              |
| Anhydrite                                                             | 1607 | 1632   |                |              |
| Red Bed                                                               | 1632 | 1930   |                |              |
| Shale                                                                 | 1930 | 2260   |                |              |
| Shale & Lime Sts                                                      | 2260 | 2560   |                |              |
| Shale & Lime                                                          | 2560 | 2905   |                |              |
| Lime & Shale                                                          | 2905 | 3170   |                |              |
| Lime                                                                  | 3170 | 3530   |                |              |
| RTD                                                                   | 3530 |        |                |              |

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used                   |         |                                                     |                 | Depth interval treated |      |
|----------------------------------------------------|---------|-----------------------------------------------------|-----------------|------------------------|------|
| 21,500 gallons acid                                |         |                                                     |                 | above perforations     |      |
|                                                    |         |                                                     |                 |                        |      |
|                                                    |         |                                                     |                 |                        |      |
| Date of first production                           |         | Producing method (flowing, pumping, gas lift, etc.) |                 | Gravity                |      |
| Swab Test: 3-10-83                                 |         | Pumping                                             |                 |                        |      |
| Estimated Production -I.P.                         | Oil     | Gas                                                 | Water           | Gas-oil ratio          | CFPS |
| 30 BOPD                                            | 30 BOPD | 0                                                   | 0               | ?                      | ?    |
| Disposition of gas (vented, used on lease or sold) |         |                                                     | Perforations    |                        |      |
| N/A                                                |         |                                                     | 3234 - 3434' OA |                        |      |

## 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 $\frac{1}{4}$ " | 8-5/8"                    | 24#            | 301'          | Common      | 185   | 2% Gel, 3% C.C.            |
| Production        | 7-7/8"             | 4-1/2"                    | 10.5#          | 3529'         | Common      | 175   | 10% salt, 10 bbls flush.   |
|                   |                    |                           |                |               |             |       |                            |
|                   |                    |                           |                |               |             |       |                            |

## LINER RECORD

## PERFORATION RECORD

| Top, ft.      | Bottom, ft.   | Sacks cement  | Shots per ft. | Size & type | Depth interval   |
|---------------|---------------|---------------|---------------|-------------|------------------|
| TUBING RECORD |               |               | 2 shots/foot  |             | 3234' - 3434' OA |
| Size          | Setting depth | Packer set at |               |             |                  |