

TYPE

## AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

18-7-17W

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.

- F 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.

- C 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 # 6656 EXPIRATION DATE June 30, 1983.

OPERATOR American Lariat API NO. 15-163-21886

ADDRESS Box 936 COUNTY Rooks

Hays, Kansas 67601 FIELD Riffe

\*\* CONTACT PERSON Don Smith PROD. FORMATION Arbuckle

PHONE 913-625-8190

PURCHASER Farmland Industries LEASE M. Rogers

ADDRESS WELL NO. #1

DRILLING Pioneer Drilling Co. 320 Ft. from South Line and

CONTRACTOR 1640 Ft. from East Line of

ADDRESS 308 W. Mill St. the SE (Qtr.) SEC 18 TWP 7s RGE 17w.

Plainville, Kansas 67663

PLUGGING WELL PLAT

CONTRACTOR (Office Use Only)

ADDRESS KCC

TOTAL DEPTH 3325' PBTD 3308 ft.

SPUD DATE 11-17-82 DATE COMPLETED 12-02-82

ELEV: CR 1770 ft. DF 1773 ft. KB 1775 ft.

DRILLED WITH (XXXX) (ROTARY) (XXR) TOOLS.

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

Amount of surface pipe set and cemented 8 5/8" @ 1219.36 13 3/8" @ 79.90 DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry Disposal

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| 250 gals. 15% MSR acid           | 3295-3301              |
|                                  |                        |
|                                  |                        |

Date of first production Dec. 8, 1982. Producing method (flowing, pumping, gas lift, etc.) Pumping Gravity 28.0

Estimated Production -I.P. 15 bbls. Gas Nil MCF 70 % 35 bbls. Water Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) Vented Perforations Arbuckle 3295-3301

OPERATOR Americal Lariat

LEASE M. Rogers #1

SEC. 18 TWP. 7 RGE. 17

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

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       |
|---------------------------------------|-------|--------|---------------|-------------|
| sand                                  | 0'    | 186'   | Anhydrite     | 1215' + 560 |
| sand shale                            | 186'  | 335'   | Topeka        | 2709 - 934  |
| sand and shale                        | 335'  | 639'   | Heebner       | 2920 - 1145 |
| lime and shale                        | 639'  | 1112'  | Toronto       | 2945 - 1170 |
| shales and anhydrite                  | 1112' | 1225'  | LKC           | 2966 - 1191 |
| anhydrite                             | 1225' | 1252'  | Base KC       | 3192 - 7    |
| shales                                | 1252' | 1716'  | Marmaton Sand | 3206 - 1431 |
| shales                                | 1716' | 1958'  | Simpson       | 3282 - 1587 |
| shales and lime                       | 1958' | 2158'  | Arbuckle      | 3294 - 1519 |
| lime and shale                        | 2158' | 2415'  | RTD           | 3325 - 1552 |
| shales and lime                       | 2415' | 2595'  | LTD           | 3319 - 1514 |
| shales and lime                       | 2595' | 2788'  |               |             |
| lime and shale                        | 2788' | 2914'  |               |             |
| shales and lime                       | 2914' | 2995'  |               |             |
| shale and lime                        | 2995' | 3080'  |               |             |
| lime and shale                        | 3080' | 3154'  |               |             |
| shales and lime                       | 3154' | 3240'  |               |             |
| arbuckle and shale                    | 3240' | 3304'  |               |             |
| arbuckle                              | 3304' | 3325'  |               |             |
|                                       | 3325' | R.T.D. |               |             |

No DST's  
KC-KCC

Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (REXX)

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| conductor string  | 17 1/4"           | 13 3/8"                   | 48#            | 79.90         | common      | 100   | 2%gel 3%cc                 |
| surface string    | 12 1/4"           | 8 5/8"                    | 24#            | 1219.36       | 60-40 pos   | 300   | 2%gel 3%cc                 |
| Production        | 7 7/8"            | 5 1/2"                    | 14#            | 3324'         | Surefill    | 100   | Deco flush                 |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
|          |             |              | 4             | SSB         | 3295-3301      |

TUBING RECORD

| Size   | Setting depth | Packer set at |  |  |  |
|--------|---------------|---------------|--|--|--|
| 2 7/8" | 3311 ft. K F  |               |  |  |  |