

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 # 5056 EXPIRATION DATE June 30, 1983

OPERATOR F. G. HOLL API NO. 15-185-21,626 0000

ADDRESS 6427 East Kellogg COUNTY Stafford

Wichita, Kansas 67207 FIELD Macksville East

\*\* CONTACT PERSON Elwyn H. Nagel PROD. FORMATION N.A.
PHONE (316) 684-8481

PURCHASER N.A. LEASE CUMMINS

ADDRESS WELL NO. 5-15

WELL LOCATION

DRILLING Sterling Drilling Company 2640Ft. from North Line and

CONTRACTOR P. O. Box 129 1320Ft. from East Line of

ADDRESS Sterling, Kansas 67579 the E/2 (Qtr.) SEC 15 TWP 24S RGE 15W.

PLUGGING Sterling Drilling Company WELL PLAT (Office Use Only)

CONTRACTOR P. O. Box 129

ADDRESS Sterling, Kansas 67579

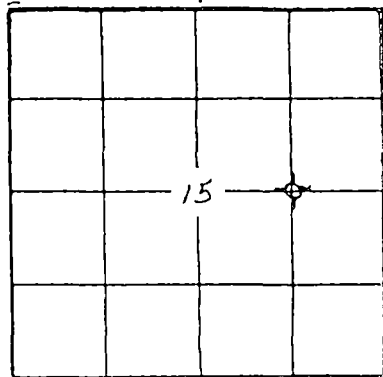
TOTAL DEPTH 4265 PBD N.A.

SPUD DATE 6-24-82 DATE COMPLETED 7-1-82

ELEV: GR 2017 DF 2023 KB 2026

DRILLED WITH ~~GAUGE~~ (ROTARY) ~~GAUGE~~ TOOLS.

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



KCC
KGS
SWD/REP
PLG.

Amount of surface pipe set and cemented 252.62' 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

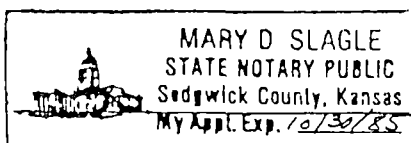
Elwyn H. Nagel, being of lawful age, hereby certifies that:

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.

Signature of Elwyn H. Nagel
Elwyn H. (Name) Nagel

SUBSCRIBED AND SWORN TO BEFORE ME this 2nd day of August, 19 82.

MY COMMISSION EXPIRES



Signature of Mary D. Slagle
(MARY D. SLAGLE) (NOTARY PUBLIC)

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

RECEIVED STATE CORPORATION COMMISSION

OCT 28 1983

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR F. G. HOLL

LEASE CUMMINS

SEC. 15 TWP. 24S RGE. 15W

## FILL IN WELL LOG 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 |
| Surface Soil and Sand   | 0    | 40     |  |       |
| Shale   | 40   | 268    |  |       |
| Shale and Sand  | 268  | 706    |  |       |
| Shale, Sand, Red Beds   | 706  | 973    |  |       |
| Anhydrite   | 973  | 988    |  |       |
| Shale   | 988  | 1650   |  |       |
| Lime and Shale  | 1650 | 4265   |  |       |
|   |      |        | Heebner  | 3543  |
|   |      |        | Brown Lime   | 3687  |
|   |      |        | Lansing KC   | 3697  |
|   |      |        | Base KC  | 3926  |
| DST NO. 4 4150-4190 30-30-30-30   |      |        | Conglomerate Ch  | 4072  |
| Tool opened w/ very weak blow; no blow in 2nd open.   |      |        | Viola  | 4106  |
| Flushed tool, weak blow for five minutes. Recovered   |      |        | Simpson Sh   | 4133  |
| 30' mud, NS.  |      |        | Simpson Ss   | 4159  |
| Pressures: IFP 49 ISIP 866 FFP 49 FSIP 680  |      |        | Arbuckle   | 4198  |
|   |      |        | RTD  | 4265  |
|   |      |        | Elog TD  | 4265  |
| DST No. 1 3755-3799 30-30-60-30   |      |        |  |       |
| Tool opened with weak blow; increased to strong blow, steady thru   |      |        |  |       |
| test. Recovered 70' muddy water, 480' water.  |      |        |  |       |
| Pressures: IFP 123 ISIP 1137 FFP 269 FSIP 977   |      |        |  |       |
| DST NO. 2 3896-3941 30-30-60-30   |      |        |  |       |
| Tool opened with a weak blow; blow steady thru test.  |      |        |  |       |
| Recovered 30' gas in pipe, 60' sli oil and gas cut mud.   |      |        |  |       |
| Pressures: IFP 12 ISIP 24 FFP 12 FSIP 24  |      |        |  |       |
| DST NO. 3 4070-4132 30-30-60-30   |      |        |  |       |
| Tool opened with a weak blow; increased to strong blow; declined  |      |        |  |       |
| some at end of test. Recovered 120' gas in pipe, 60' gas cut mud  |      |        |  |       |
| with few oil specks.  |      |        |  |       |
| Pressures: IFP 99 ISIP 111 FFP 49 FSIP 111  |      |        |  |       |

## 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           |                   | 8 5/8                     | 24             | 265           | 60/40 Pozmix | 210   | 3% cc                      |
| PRODUCTION        |                   | N.A.                      |                |               |              |       |                            |
|                   |                   |                           |                |               |              |       |                            |
|                   |                   |                           |                |               |              |       |                            |

| LINER RECORD  |               |               | PERFORATION RECORD |             |                |
|---------------|---------------|---------------|--------------------|-------------|----------------|
| Top, ft       | Bottom, ft    | Sacks cement  | Shots per ft.      | Size & type | Depth interval |
| N.A.          | N.A.          | N.A.          |                    |             |                |
| TUBING RECORD |               |               | N.A.               |             |                |
| Size          | Setting depth | Packer set at |                    |             |                |
| N.A.          | N.A.          |               |                    |             |                |

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| N.A.                             |                        |
|                                  |                        |
|                                  |                        |

| Date of first production                           | Producing method (flowing, pumping, gas lift, etc.) | Gravity |              |               |      |
|--|---|---------|--------------|---------------|------|
| N.A. Plugged                                       |   |         |              |               |      |
| RATE OF PRODUCTION PER 24 HOURS                    | Oil   | Gas     | Water        | Gas-oil ratio |      |
|  | bbls  | bbls    | MCF          | bbls          | CFPB |
| Disposition of gas (vented, used on lease or sold) |   |         | Perforations |               |      |