

6-13-17W and PC

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. \_\_\_\_\_

State Geological Survey  
WICHITA BRANCH

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F  Letter requesting confidentiality attached.

C  Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)\*\*\*Check here if NO logs were run \_\_\_\_\_.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5145 EXPIRATION DATE 6-30-83

OPERATOR Dreiling Oil, Inc. API NO. 15-051-23,414

ADDRESS Box 1000 COUNTY Ellis

Victoria, KS 67671 FIELD North Catherine

\*\* CONTACT PERSON Bill Draper PROD. FORMATION Arbuckle

PHONE 913 735-2204

PURCHASER Koch Oil Co. LEASE Staab M

ADDRESS P. O. Box 2256 WELL NO. 4

Wichita, KS 67201 WELL LOCATION NW/4

DRILLING Dreiling Oil, Inc. 2310 Ft. from North Line and

CONTRACTOR Box 1000 990 Ft. from West Line of

ADDRESS Victoria, KS 67671 the NE (Qtr.) SEC 6 TWP 13 RGE 17 (W).

PLUGGING \_\_\_\_\_ WELL PLAT \_\_\_\_\_ (Office

CONTRACTOR \_\_\_\_\_ Use Only)

ADDRESS \_\_\_\_\_ KCC \_\_\_\_\_

TOTAL DEPTH 3640' PBSD \_\_\_\_\_ KGS

SPUD DATE 4-16-83 DATE COMPLETED 4-22-83 SWD/REP \_\_\_\_\_

ELEV: GR 2060' DF 2062' KB 2065' PLG. \_\_\_\_\_

DRILLED WITH (CABLE) \_\_\_\_\_ (ROTARY) \_\_\_\_\_ (AIR) \_\_\_\_\_ TOOLS. NGPA \_\_\_\_\_

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

Amount of surface pipe set and cemented 164' DV Tool Used? \_\_\_\_\_

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion \_\_\_\_\_. Other completion \_\_\_\_\_. NGPA filing \_\_\_\_\_

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

I, Patty Dreiling, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

SIDE TWO

517400  
ACO-1 WELL HISTORY (X)

OPERATOR Dreiling Oil, Inc.

LEASE Staab M

SEC. 6 TWP. 13 RGE. 17 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 4

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 |
|--|-------|--------|-----------|-------|
| Check if no Drill Stem Tests Run.          |       |        |           |       |
| Check if samples sent to Geological Survey |       |        |           |       |
| Top Soil & Sand                            | 0'    | 71'    |           |       |
| Shale                                      | 71'   | 169'   |           |       |
| Shale & Sand                               | 169'  | 752'   |           |       |
| Sand                                       | 752'  | 937'   |           |       |
| Shale                                      | 937'  | 988'   |           |       |
| Shale                                      | 988'  | 1285'  |           |       |
| Anhy.                                      | 1285' | 1322'  |           |       |
| Shale                                      | 1322' | 1550'  |           |       |
| Shale                                      | 1550' | 2050'  |           |       |
| Lime & Shale                               | 2050' | 2260'  |           |       |
| Shale & Lime                               | 2260' | 2550'  |           |       |
| Shale                                      | 2550' | 2860'  |           |       |
| Lime & Shale                               | 2860' | 3066'  |           |       |
| Lime                                       | 3066' | 3204'  |           |       |
| Lime                                       | 3204' | 3339'  |           |       |
| Lime                                       | 3339' | 3375'  | D.S.T. #1 |       |
| Lime                                       | 3375' | 3450'  |           |       |
| Lime                                       | 3450' | 3530'  | D.S.T. #2 |       |
| Lime                                       | 3530' | 3533'  |           |       |
| Lime                                       | 3533' | 3640'  |           |       |
| T.D.                                       | 3640' |        |           |       |

Amount and kind of material used

Depth interval treated

250 gals. mud acid, 15%

3580' - 90'

|  |  |                       |
|--|--|-----------------------|
| Date of first production<br>5-18-83                | Producing method (flowing, pumping, gas lift, etc.)<br>Pumping | Gravity<br>30.5°      |
| Estimated Production -I.P.<br>Oil 25 bbls.         | Gas None MCF   | Water 60 % bbls.      |
| Disposition of gas (vented, used on lease or sold) |  | Gas-oil ratio<br>CFPB |

Perforations

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 | Socks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
|                   | 12 1/4"           | 8 5/8"                    |                | 164'          | common      | 125   |                            |
|                   |                   | 5 1/2"                    |                | 3636'         | A.S.C.      | 150   |                            |

LINER RECORD

PERFORATION RECORD

|          |             |              |               |             |                |
|----------|-------------|--------------|---------------|-------------|----------------|
| Top, ft. | Bottom, ft. | Socks cement | Shots per ft. | Size & type | Depth interval |
|          |             |              | 2             | 1/2"        | 3580' - 90'    |

TUBING RECORD

|        |               |               |
|--------|---------------|---------------|
| Size   | Setting depth | Packer set at |
| 2 7/8" | 3600'         | None          |