

TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM  
State Geological Survey  
WICHITA BRANCH

ACO-1 WELL HISTORY

Compt.

35-31-12W

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 # 5428

EXPIRATION DATE 6-30-83

OPERATOR Graves Drilling Co., Inc.API NO. 15-007-21,592ADDRESS 910 Union CenterCOUNTY BarberWichita, Kansas 67202

FIELD \_\_\_\_\_

\*\* CONTACT PERSON Betty BrandtPROD. FORMATION MississippianPHONE 316 265-7233PURCHASER Koch Oil CompanyLEASE GressADDRESS Box 2256WELL NO. 1Wichita, Kansas 67201WELL LOCATION NW SE SWDRILLING Graves Drilling Co., Inc.990 Ft. from South Line and

CONTRACTOR

990 Ft. from East Line ofADDRESS 910 Union Centerthe SW (Qtr.) SEC 35 TWP 31S RGE 12 (W)Wichita, Kansas 67202

PLUGGING

CONTRACTOR

ADDRESS

WELL PLAT

(Office  
Use Only)KCC ☒  
KGS ☒SWD/REP \_\_\_\_\_  
PLG. \_\_\_\_\_TOTAL DEPTH 4450' PBTD 4408'SPUD DATE 4-25-83 DATE COMPLETED 5-4-83ELEV: GR 1586' DF 1595' KB 1597'DRILLED WITH (~~CABLE~~) (ROTARY) (~~AND~~) TOOLS.DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING  
USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_.Amount of surface pipe set and cemented 271'w/185 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

Betty Brandt

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

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.

*Betty Brandt*

SIDE TWO

ACO-1 WELL HISTORY (E)

OPERATOR Graves Drilling Co., Inc. LEASE Gress No. 1 SEC. 35 TWP. 31 S RGE. 12 (W)

W-21 FILE 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        |
|---------------------------------------|------|--------|-------------------|--------------|
| X Check if no Drill Stem Tests Run.   |      |        |                   |              |
| Red bed                               | 0    | 271    | LOG TOPS;         |              |
| Red bed & shale                       | 271  | 780    | Elgin Sand        | 3456 (-1859) |
| Shale & Lime                          | 780  | 1551   | Heebner           | 3595 (-1998) |
| Shale                                 | 1551 | 2003   | Lower Douglas Sd. | 3726 (-2129) |
| Shale & lime                          | 2003 | 2408   | Lansing           | 3776 (-2179) |
| Lime & shale                          | 2408 | 2567   | Stark Shale       | 4152 (-2555) |
| Shale & Lime                          | 2567 | 3335   | Mississippi       | 4336 (-2739) |
| Lime & shale                          | 3335 | 3499   | LTD               | 4421 (-2824) |
| Shale & lime                          | 3499 | 4450   |                   |              |
| RTD                                   |      | 4450   |                   |              |

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

|                                                                        |       |                                                                |              |                        |      |
|------------------------------------------------------------------------|-------|----------------------------------------------------------------|--------------|------------------------|------|
| Amount and kind of material used                                       |       |                                                                |              | Depth interval treated |      |
| Fraced with 80,000# 10-20 sand & 1618 barrels of XL-4 gelled KCL water |       |                                                                |              |                        |      |
|                                                                        |       |                                                                |              |                        |      |
|                                                                        |       |                                                                |              |                        |      |
| Date of first production<br>May 16, 1983                               |       | Producing method (flowing, pumping, gas lift, etc.)<br>Pumping |              | Gravity 35°            |      |
| Estimated Production -I.P.                                             | Oil 3 | Gas 100,000 bbls.                                              | Water 15 % 1 | Gas-oil ratio 25-1     | CFPB |
| Disposition of gas (vented, used on lease or sold)                     |       |                                                                | Perforations |                        |      |

If additional space is needed use Page 2, Side 2

## 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           | 12½"              | 8-5/8"                    | 24#            | 271           | common      | 185   | 2% Gel, 3% CC              |
| Production        | 7-7/8"            | 5-1/2"                    | 14#            | 4449'         | common      | 100   | 10 bbl. salt preflush      |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |

## LINER RECORD

## PERFORATION RECORD

| Top, ft.      | Bottom, ft.   | Sacks cement  | Shots per ft. | Size & type | Depth interval      |
|---------------|---------------|---------------|---------------|-------------|---------------------|
|               |               |               | 2 shots       |             | 4360'-4371'         |
| TUBING RECORD |               |               | 1 shot        |             | 4339'-4346' (twice) |
| Size          | Setting depth | Packer set at | 2 shots       |             | 4350'-4352'         |
|               |               |               | 2 shots       |             | 4354'-4358'         |