

State Geological Survey
WICHITA, BRANCH

78-24-22E ^{JUL}

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

(REV) ACO-1

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-1C5 & 82-2-125)

OPERATOR Hillenburg Oil Company

API NO. 15-011-21,637

ADDRESS P. O. Box 94
Bronson, Kansas 66716

COUNTY Bourbon

FIELD Bronson, Xenia

**CONTACT PERSON Sandi Weyant
PHONE (316) 939-4321

PROD. FORMATION Bartlesville

LEASE Ermel "B"

PURCHASER Eureka Crude

WELL NO. 30

ADDRESS 111 West 3rd
Eureka, Kansas

WELL LOCATION

165 Ft. from W of E Line and

165 Ft. from N of S Line of

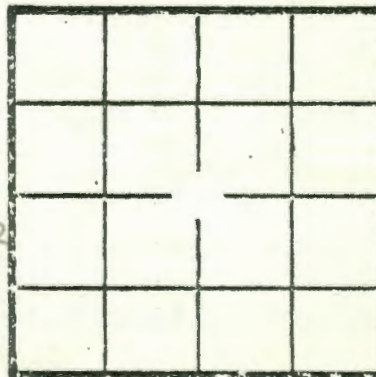
the ne 4 SEC.18 TWP. 24 RGE. 22E

DRILLING Hillenburg Oil Company

CONTRACTOR

ADDRESS *SAME AS ABOVE*

WELL PLAT



KCC _____
KGS
(Office Use)

PLUGGING *SAME AS ABOVE*

CONTRACTOR

ADDRESS

TOTAL DEPTH 682.50 PBTD 662.80

SPUD DATE April 19 1982 DATE COMPLETED April 22 1982

ELEV: GR _____ DF _____ KB _____

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

Amount of surface pipe set and cemented 50. DV Tool Used? _____

A F F I D A V I T

STATE OF Kansas, COUNTY OF Bourbon SS, I, Harold A.

Hillenburg, Sr. OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS authorized (FOR) (OF) Hillenburg Oil Co (a partnership)

OPERATOR OF THE Ermel "B" LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 30 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 22 DAY OF April, 19 82 AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

RECEIVED
STATE COMMISSION

18-24-22E

18-24-22E

SIDE TWO

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and oil 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 |
|---------------------------------------|-----|--------|------|-------|
| Rock | 1 | 12 | | |
| Rock Lime | 12 | 14 | | |
| Lime | 14 | 27 | | |
| Shale | 27 | 30 | | |
| Lime | 30 | 70 | | |
| Shale | 70 | 182 | | |
| Shale. Lime | 182 | 206 | | |
| Lime | 206 | 222 | | |
| Shale | 222 | 282 | | |
| Lime | 282 | 307 | | |
| Shale Lime Streaks | 307 | 354 | | |
| Lime | 354 | 378 | | |
| Shale | 378 | 520 | | |
| Black Shale | 520 | 530 | | |
| Shale | 530 | 577 | | |
| Oil Sand | 577 | 582 | | |
| Shale Lime Streaks | 582 | 682 | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | | Depth interval treated |
|---|-----------|---|
| Fracture with 20/20 sand 120 brl gel water | | |
| Date of first production | | Producing method (flowing, pumping, gas lift, etc.) |
| | | Slim hole completion |
| Gravity | | 31 |
| RATE OF PRODUCTION PER 24 HOURS | OH 5 bbls | Gas NONE MCF |
| | | Water 50 % 5 bbls |
| Deposition of gas (vented, used on lease or sold) | | Gas-oil ratio |
| NONE | | 50/50 c |
| | | Perforations |
| | | 579-583 |

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 |
|--------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| Protect from water | 10 3/4 | 6 5/8 | 15# | 50' | Bag | 15 | |
| Production | 6 1/4 | 2 7/8 | 6.50# | 662.80 | Class "A" | 120 | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Socks cement | Shots per ft. | Size & type | Depth interval |
|---------------|---------------|---------------|---------------|-------------|----------------|
| | | | 9 shots | 2 1/8 | 579-583 |
| TUBING RECORD | | | | Tornado | |
| Size | Setting depth | Porter set at | | | |