

12-15-2018 10/20/18- p1

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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 # 5186 EXPIRATION DATE 6/30/82

OPERATOR Sterling Development Co. Inc. API NO. 15-045-20,333

ADDRESS 8080 Ward Parkway, Suite 440 COUNTY Douglas

Kansas City, Missouri 64114 FIELD

** CONTACT PERSON Terry Brown and/or John Gramlich PROD. FORMATION

PHONE (816) 444-2353

3076 FSL and 4728 FEL SW SW NW

PURCHASER none LEASED, Madl

ADDRESS WELL NO. W-2-82

WELL LOCATION NW 1/4

DRILLING CONTRACTOR C & R Drilling, Inc. 2175 Ft. from north Line and

ADDRESS 8080 Ward Parkway, Suite 440 165 Ft. from west Line of

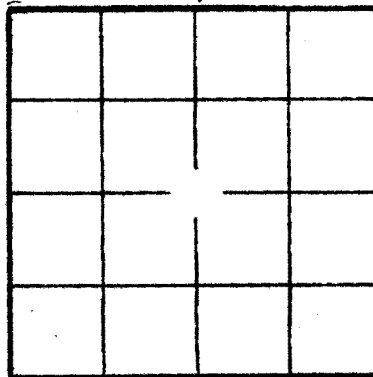
Kansas City, Missouri 64114 the NW (Qtr.) SEC 12 TWP 15 RGE 20E.

PLUGGING CONTRACTOR None

ADDRESS

WELL PLAT

(Office Use Only)



KCC KGS

SWD/REP PLG.

TOTAL DEPTH 881 PBTD

PUD DATE 9/27/82 DATE COMPLETED 10-20-82

ELEV: GR DF KB

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

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

Amount of surface pipe set and cemented DV Tool Used?

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection Temporarily Abandoned, OWWO, Other

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| 40 Bwls of Gel Water | |
| 15 sacks sand | 850.0-860.0 |

| | | |
|-------------------------------|----------------------------------------------------------|--------------|
| Date of first production: n/a | Producing method (flowing, pumping, gas lift, etc.): n/a | Gravity: n/a |
|-------------------------------|----------------------------------------------------------|--------------|

| | | | | | |
|---------------------------------|---------|---------|-------------|-------------------|------|
| RATE OF PRODUCTION PER 24 HOURS | Oil n/a | Gas n/a | Water n/a % | Gas-oil ratio n/a | CFPB |
|---------------------------------|---------|---------|-------------|-------------------|------|

Disposition of gas (vented, used on lease or sold) n/a Perforations 30

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 |
|---------------------------------------|-----|--------|------|-------|
| soil and clay | 0 | 8 | | |
| sand | 8 | 58 | | |
| lime | 58 | 63 | | |
| sand & shale | 63 | 203 | | |
| lime | 203 | 228 | | |
| shale | 228 | 235 | | |
| lime | 235 | 244 | | |
| shale | 244 | 248 | | |
| lime | 248 | 267 | | |
| shale | 267 | 299 | | |
| lime | 299 | 318 | | |
| shale | 318 | 391 | | |
| lime | 391 | 413 | | |
| shale | 413 | 431 | | |
| lime | 431 | 438 | | |
| shale | 438 | 361 | | |
| lime | 361 | 477 | | |
| shale | 477 | 497 | | |
| lime | 497 | 521 | | |
| shale | 521 | 528 | | |
| lime | 528 | 552 | | |
| shale | 552 | 556 | | |
| lime | 556 | 560 | | |
| shale | 560 | 564 | | |
| lime | 564 | 570 | | |
| shale | 570 | 739 | | |
| lime | 739 | 747 | | |
| shale | 747 | 753 | | |
| lime | 753 | 759 | | |
| shale | 759 | 767 | | |
| lime | 767 | 776 | | |
| shale | 776 | 785 | | |
| lime | 785 | 789 | | |
| shale | 789 | 793 | | |
| lime | 793 | 798 | | |
| shale | 798 | 801 | | |
| lime | 801 | 811 | | |
| shale | 811 | 830 | | |
| lime | 830 | 836 | | |
| shale | 836 | 840 | | |
| sandy shale oder | 840 | 845 | | |
| oil sand | 845 | 854 | | |
| shale | 854 | 881 | | 881 |

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 |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| Surface | 8 5/8 | 6 1/4 | 11 lbs | 50 | Portland | 5 | none |
| Production | 5 1/4 | 2 3/8 | 3/75 | 879 | Portland | 90 | none |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Socks cement | Shots per ft. | Size & type | Depth interval |
|---------------|---------------|---------------|---------------|-------------|----------------|
| | | | | | |
| TUBING RECORD | | | 3 / ft | 1 9/15" | 850.0 - 860.0 |
| Size | Setting depth | Packer set at | | | |