

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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

DOCKET NO. NP _____

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 # 5198 EXPIRATION DATE 6/30/85

OPERATOR A. Scott Ritchie API NO. 15-195-21291-00-00

ADDRESS 125 N. Market, Suite 950 COUNTY Trego

Wichita, KS 67202 FIELD SHAW CREEK SO.

** CONTACT PERSON Scott Ritchie PROD. FORMATION Marmaton
PHONE 316-267-4375 Indicate if new pay.

PURCHASER Clear Creek, Inc. LEASE E.H.R. Farms, Inc.

ADDRESS 818 Century Plaza Bldg. WELL NO. 1

Wichita, KS 67202 WELL LOCATION NE NE SE

DRILLING CONTRACTOR Murfin Drilling Co. 2310 Ft. from S Line and

ADDRESS 250 N. Water, Suite 300 330 Ft. from E Line of

Wichita, KS 67202 the SE (Qtr.) SEC 4 TWP 12 RGE 22 (W)

PLUGGING N/A WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS _____

TOTAL DEPTH LTD 4121' PBDT N/A

SPUD DATE 8/1/83 DATE COMPLETED 9/2/83

ELEV: GR 2385' DF _____ KB 2390' FC-KCC

DRILLED WITH (~~CABLE~~) (ROTARY) (~~XXX~~) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD 6788

C-19-372

Amount of surface pipe set and cemented 244' DV Tool Used? yes

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

Galen Babcock, 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.

Galen Babcock
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 5th day of April, 19 84.

CAROLYN S. HOLDEMAN
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appointment Expires 12-23-84

Carolyn S. Holdeman
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: _____

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

RECEIVED
STATE CORPORATION COMMISSION
APR 06 1984
04-06-1984
CONSERVATION DIVISION
Wichita, Kansas

Side TWO

OPERATOR A. Scott Ritchie LEASE NAME E.H.R. FARM SEC 4 TWP 12S RGE 22 (W)

WELL NO 1

FILL IN WELL INFORMATION 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 |
|---|-----|--------|-------------|--------------|
| <p>Check if no Drill Stem Tests Run. <input type="checkbox"/></p> <p>Check if samples sent Geological Survey. <input checked="" type="checkbox"/></p> | | | | |
| --Electric Log Tops-- | | | | |
| | | | Anhydrite | 1823' (+ 56) |
| | | | B/Anhydrite | 1871' (+ 51) |
| | | | Topeka | 3419' (-102) |
| | | | Heebner | 3635' (-124) |
| | | | Toronto | 3655' (-126) |
| | | | Lansing | 3669' (-127) |
| | | | B/KC | 3915' (-152) |
| | | | Marmaton | 4000' (-161) |
| | | | Arbuckle | 4104' (-171) |
| | | | LTD | 4121' (-173) |
| <p>DST #1 from 3633' to 3687' (Toronto & Top zones). Recovered 20' of mud, no show of oil. IFP:58-58#/30"; ISIP:1032#/30"; IFP:58-58#/30"; FSIP:975#/30".</p> | | | | |
| <p>DST #2 from 3696' to 3742' (35' & 50' zones). Recovered 15' of mud, no show of oil. IFP:58-58#/30"; ISIP:826#/30"; FFP:58-58#/30"; FSIP:826#/30".</p> | | | | |
| <p>DST #3 from 3738' to 3758' (70' zone). Recovered 20' of oil and mud cut gassy water, 180' of slightly oil cut muddy water. IFP:69-92#/30"; ISIP:804#/45"; FFP:104-127#/30"; FSIP:769#/45".</p> | | | | |
| <p>DST #4 from 3796' to 3925' (140', 160', 180', 200', & 220' zones). Recovered 10' of mud, no show of oil. FFP:104-104#/30"; ISIP:161#/30"; FFP:104-104#/30"; FSIP:161#/30".</p> | | | | |
| <p>DST #5 from 4007' to 4050' (Marmaton). Recovered 279' of mud and gas cut oil. IFP:58-104#/30"; ISIP:1180#/45"; FFP:115-150#/30"; FSIP:1135#/45".</p> | | | | |
| <p>If additional space is needed use Page 2</p> | | | | |

| Report of all strings set -- surface, intermediate, production, etc. | | | | | | | |
|--|-------------------|---|----------------|----------------------------|--------------|------------------------|----------------------------|
| CASING RECORD (New) or (Ream) | | | | | | | |
| 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 | 12-1/4" | 8-5/8" | 23# | 244' | Quickset | 165 | none |
| Production | 7-7/8" | 4-1/2" | 10.5# | 4119' | 60/40 Pozmix | 175 | 10% salt |
| LINER RECORD | | | | PERFORATION RECORD | | | |
| Top, ft. | Bottom, ft. | Sacks cement | | Shots per ft. | Size & type | Depth interval | |
| | | | | 1 | SSB | 4012' - 4032' | |
| TUBING RECORD | | | | | | | |
| Size | Setting depth | Packer set at | | | | | |
| ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD | | | | | | | |
| Amount and kind of material used | | | | | | Depth interval treated | |
| Acidized with 500 gal. of AOG-200, 15% Acid | | | | | | 4012' - 4032' | |
| Fracture treated at an est. rate of 23bbls/min @ 1940 PSI | | | | | | | |
| Date of first production | | Producing method (flowing, pumping, gas lift, etc.) | | | Gravity | | |
| 9/2/83 | | Pumping | | | | | |
| Estimated Production - I.P. | Oil | Gas | Water | Gas-oil ratio | | CFPB | |
| | 20 bbls. | | MCF | % 25 bbls. | | | |
| Disposition of gas (vented, used on lease or sold) | | | | 4012' - 4032' Perforations | | | |