

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 # 5198 EXPIRATION DATE 6/30/82

OPERATOR A. Scott Ritchie API NO. 15-195-21,074

ADDRESS 125 N. Market, Suite 950 COUNTY Trego

Wichita, Kansas 67202 FIELD unknown

\*\* CONTACT PERSON Scott Ritchie PROD. FORMATION Marmaton

PHONE 316-267-4375

PURCHASER Clear Creek, Inc. LEASE Grecian "A"

ADDRESS 818 Century Plaza Bldg. WELL NO. 1

Wichita, Kansas 67202 WELL LOCATION NE SW SW

DRILLING Murfin Drilling Company 990 Ft. from South Line and

CONTRACTOR 990 Ft. from West Line of

ADDRESS 617 Union Center the SW (Qtr.) SEC 3 TWP 12 RGE 22W.

Wichita, Kansas 67202

PLUGGING N/A

CONTRACTOR

ADDRESS

TOTAL DEPTH 4110' RTD PRTD

SPUD DATE 9/07/82 DATE COMPLETED 11/08/82

ELEV: GR 2387' DF KB 2392'

DRILLED WITH (CASE) (ROTARY) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING

USED TO DISPOSE OF WATER FROM THIS LEASE unknown at.

Amount of surface pipe set and cemented this time. 205' DV Tool Used? yes.

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

A. Scott Ritchie, 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.

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

(Office Use Only)

KCC

KGS

SWD/REP

PLG.

Geological Survey  
WICHITA BRANCH

104320

OPERATOR A. Scott Ritchie LEASE Grecian "A" SEC. 3 TWP. 12 RGE. 22W.

| FORMATION DESCRIPTION, CONTENTS, ETC.                                                                                                                                                                                                    |  | TOP | BOTTOM | NAME        | DEPTH         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----|--------|-------------|---------------|
| DST #1 from 3635'-3710' (Toronto & Top zone).<br>Recovered 90' of oil cut mud.<br>IFP:77-88#/30"; ISIP:1272#/60";<br>FFP:97-99#/30"; FSIP:1228#/60".                                                                                     |  |     |        |             |               |
| DST #2 from 3708'-3750' (35' & 50' zones).<br>Packer failure.                                                                                                                                                                            |  |     |        |             |               |
| DST #3 from 3701'-3750' (35' & 50' zones).<br>Recovered 270' of slightly oil specked muddy<br>water (5% oil, 55% water, 40% mud).<br>IFP:88-121#/30"; ISIP:905#/60";<br>FFP:154-175#/30"; FSIP:894#/60".                                 |  |     |        |             |               |
| DST #4 from 3743'-3760' (70' zone). Recovered<br>1800' of gas in pipe and 630' of gassy muddy<br>water cut oil (59.5% oil, 17.3% gas, 19.6%<br>water & 3.6% mud).<br>IFP:66-175#/30"; ISIP:851#/60";<br>FFP:208-274#/30"; FSIP:840#/60". |  |     |        |             |               |
| DST #5 from 3755'-3773' (90' zone). Recovered<br>180' of gas in pipe and 990' of gas and oil cut<br>water (20% gas, 26.6% oil, 50.4% water and 3%<br>mud). IFP:99-274#/30"; ISIP:872#/60";<br>FFP:340-450#/30"; FSIP:829#/60".           |  |     |        |             |               |
| DST #6 from 3797'-3930' (140', 160', 180' &<br>200' zones). Recovered 10' of mud, no show of<br>oil. IFP:110-110#/30"; ISIP:154#/30";<br>FFP:122-122#/30"; FSIP:143#/30".                                                                |  |     |        |             |               |
| DST #7 from 4004'-4050' (Marmaton). Recovered<br>3' of watery mud cut oil and 60' of watery oil<br>cut mud. IFP:66-66#/30"; ISIP:1153#/60";<br>FFP:88-88#/30"; FSIP:1067#/60".                                                           |  |     |        |             |               |
|                                                                                                                                                                                                                                          |  |     |        | ELECTRIC    | LOG TOPS      |
|                                                                                                                                                                                                                                          |  |     |        | Anhydrite   | 1830' (+ 562) |
|                                                                                                                                                                                                                                          |  |     |        | B/Anhydrite | 1874' (+ 518) |
|                                                                                                                                                                                                                                          |  |     |        | Topeka      | 3424' (-1032) |
|                                                                                                                                                                                                                                          |  |     |        | Heebner     | 3637' (-1245) |
|                                                                                                                                                                                                                                          |  |     |        | Toronto     | 3657' (-1265) |
|                                                                                                                                                                                                                                          |  |     |        | Lansing     | 3672' (-1280) |
|                                                                                                                                                                                                                                          |  |     |        | B/KC        | 3914' (-1522) |
|                                                                                                                                                                                                                                          |  |     |        | Marmaton    | 4000' (-1608) |
|                                                                                                                                                                                                                                          |  |     |        | Arbuckle    | 4094' (-1702) |
|                                                                                                                                                                                                                                          |  |     |        | LTD         | 4109' (-1717) |

| Purpose of string | Size hole drilled | Size casing set<br>(in O.D.) | Weight lbs./ft. | Setting depth | Type cement            | Sacks      | Type and percent<br>additives |
|-------------------|-------------------|------------------------------|-----------------|---------------|------------------------|------------|-------------------------------|
| Surface           | 12¼"              | 8-5/8"                       |                 | 205'          | common<br>quickset     | 160        |                               |
| Production        |                   | 5½"                          |                 | 4111'         | 60/40 poz<br>50/50 poz | 150<br>450 | 10% salt, 5% gil<br>6% gel    |
|                   |                   |                              |                 |               |                        |            |                               |
|                   |                   |                              |                 |               |                        |            |                               |
|                   |                   |                              |                 |               |                        |            |                               |

|               |               |               |                    |             |                |
|---------------|---------------|---------------|--------------------|-------------|----------------|
|               |               |               | PERFORATION RECORD |             |                |
| Top, ft.      | Bottom, ft.   | Seals cement  | Shots per ft.      | Size & type | Depth interval |
| TUBING RECORD |               |               | 1                  | SSB jet     | 4012'-4032'    |
| Size          | Setting depth | Packer set at |                    |             |                |
|               |               |               |                    |             |                |

# WELL LOG

COMPANY A. Scott Ritchie

SEC. 3 T. 12S R. 22W  
LOC. NE SW SW

FARM Grecian "A" NO. 1

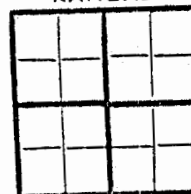
RIG. NO. 21  
TOTAL DEPTH 4110'

COMM. 9-7-82

COMP. 9-15-82

CONTRACTOR Murfin Drilling Company

COUNTY Trego  
KANSAS



CASING

20 10  
15 5/8" csg set @ 205' w/160 sx. Common Quickset  
12 6  
13 1/2" csg set @ 4109' w/600 sx.: 150 sx. 60-40 PRODUCTION Poz., 10% gel, +  
450 sx. 50-50 Poz., 6% gel.

FIGURES INDICATE BOTTOM OF FORMATIONS

|              |       |
|--------------|-------|
| Sand & Shale | 1826' |
| Anhudrite    | 1900' |
| Shale        | 2680' |
| Shale & Lime | 3755' |
| Lime         | 3773' |
| Lime & Shale | 3878' |
| Lime         | 3930' |
| Lime & Shale | 4110' |

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used                   |                                                     | Depth interval treated |
|----------------------------------------------------|-----------------------------------------------------|------------------------|
| Acidized with 500 gal. of 15% AOG-200.             |                                                     | 4012'-4032'            |
|                                                    |                                                     |                        |
|                                                    |                                                     |                        |
| Date of first production                           | Producing method (Flowing, pumping, gas lift, etc.) | Gravity                |
| 11/05/82                                           | pumping                                             |                        |
| RATE OF PRODUCTION<br>PER 24 HOURS                 | OR                                                  | Gas-oil ratio          |
| 40 bbls.                                           | MCF                                                 | 36 % bbls. CFPB        |
| Disposition of gas (vented, used on lease or sold) |                                                     | Perforations           |
|                                                    |                                                     | 4012'-4032'            |