

State Geological Survey  
WICHITA BRANCH

29-32-10W P1

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

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.

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.      No Log

LICENSE # 6006 EXPIRATION DATE 8406

OPERATOR Molz Oil Company API NO. 15-007-21,688

ADDRESS R.R. #2, Box 54 COUNTY Barber

Kiowa, Kansas 67070 FIELD Antrim

\*\* CONTACT PERSON Jim Molz PROD. FORMATION Mississippi  
PHONE 316-296-4558

PURCHASER Koch Oil Company LEASE Antrim

ADDRESS Wichita, Kansas WELL NO. 3

WELL LOCATION SW SW

DRILLING Sweetman Drilling, Inc. 330ft. from South Line and

CONTRACTOR 500 Heritage Park Place 70 Ft. from West Line of

ADDRESS Wichita, Kansas 67202 the SW (Qtr.) SEC 29 TWP 32 RGE 10 (W) (R)

PLUGGING \_\_\_\_\_  
CONTRACTOR \_\_\_\_\_  
ADDRESS \_\_\_\_\_

WELL PLAT

(Office Use Only)

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

KCC \_\_\_\_\_  
KGS   
SWD/REP \_\_\_\_\_  
PLG. \_\_\_\_\_

TOTAL DEPTH 4565 PBD 4543

SPUD DATE 11/11/83 DATE COMPLETED 11/19/83

ELEV: GR 1495 DF 1501 KB 1505

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-11804

Amount of surface pipe set and cemented 268'-175' SDV Tool Used? none

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used            | Depth interval treated |
|---|------------------------|
| Acidized with 2000 gal. 15% mud acid        | 4464-4500'             |
| Frac with 1790 Bbls. gelled salt water with |                        |
| 75000# 10-20 sand and 25000# 8-12 sand      |                        |

|   |   |  |
|---|---|--|
| Date of first production<br><u>1-2-84</u>     | Producing method (flowing, pumping, gas lift, etc.)<br><u>Pumping</u> | Gravity<br><u>23</u>                               |
| Estimated Production -I.P.<br><u>40</u> bbls. | <u>223,000</u> bbls.  | Water % <u>200</u> Gas-oil ratio <u>    </u> bbls. |

Disposition of gas (vented, used on lease or sold) Sold-Peoples Natural Gas Co. Perforations 4464-4500' CFPB

W O I E T W C S - A 2

OPERATOR Molz Oil Company

LEASE Antrim

ACO-1 WELL HISTORY (E)  
SEC. 29 TWP. 32 RGE. 10 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 3

| 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 |
| <u>3</u> Check if <del>EX</del> Drill Stem Tests Run.   |      |        |  |       |
| <u>X</u> Check if samples sent to Geological Survey   |      |        |  |       |
| Red bed, Sand & Shale   | 0    | 250    | Permian  | 0     |
| Red Beds, Shale & Sand  | 250  | 1035   |  |       |
| Anhydrite and Shale   | 1035 | 1715   |  |       |
| Lime & Shale  | 1715 | 2560   |  |       |
| Shale, Slightly Sandy   | 2560 | 2590   | Onaga Sh.  | 2560  |
| Lime & Shale  | 2590 | 3550   |  |       |
| Shale Carbonaceous  | 3550 | 3555   | Heebner Sh.  | 3550  |
| Lime and Shale  | 3555 | 3668   |  |       |
| Sandstone, Mica, Limy   | 3668 | 3750   | Douglas  | 3668  |
| Limestone and Shale   | 3750 | 4370   | Kansas City  | 3750  |
| Limestone slight gas show   | 4370 | 4380   |  |       |
| Lime & Shale  | 4380 | 4414   |  |       |
| Shale carbonaceous  | 4414 | 4422   | Cherokee Sh.   | 4464  |
| Sandstone very fine grained   |      |        |  |       |
| silty show free oil poor porosity   | 4440 | 4450   |  |       |
| Chert fresh to weathered, some  | 4464 | 4565   | Mississippi  | 4464  |
| limy. Fair show free oil & gas  |      |        |  |       |
| DST#1 4358-4380, Rec. 60' GCM, Ga 6,550 CFGPD IF 42-42#, ICIP 1,010#, 30"<br>FF 42-42#/60" FCIP 1378#/90"   |      |        |  |       |
| DST #2 4436-50 Rec. 70' SOCM IF 52-52#/30", ICIP 137#/45", FF 52-63#/60",<br>FCIP 158#/60"  |      |        |  |       |
| DST #3 4468-4495 GTS 30" Rec. 110' O & GCM. 60', HO & GCM IF 63-63#/30,<br>ICIP 1567#/45", FF. 63-74#/60", FCIP 1598#/90"   |      |        |  |       |
| Gauge 10" - 31,600 CFGPD  |      |        |  |       |
| Gauge 30" - 25,800 CFGPD - Stabilized   |      |        |  |       |
| Ran Gt. Guns GR-NEU - Den.  |      |        |  |       |
| 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 | Scks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|------|----------------------------|
| Surface           | 12 1/2            | 8 5/8                     | 24#            | 268 KE        | Common      | 175  | 5 sks. Chloride            |
| Production        | 7 7/8             | 5 1/2                     | 15 1/2#        | 4564          | Common      | 125  | salt                       |
|                   |                   |                           |                |               |             |      |                            |
|                   |                   |                           |                |               |             |      |                            |

| LINER RECORD  |               |               | PERFORATION RECORD |             |                |
|---------------|---------------|---------------|--------------------|-------------|----------------|
| Top, ft.      | Bottom, ft.   | Scks cement   | Shots per ft.      | Size & type | Depth interval |
| TUBING RECORD |               |               | 2                  |             | 4464-4478      |
| Size          | Setting depth | Packer set at | 2                  |             | 4484-4488      |
| 2 7/8         | 4503          | none          | 2                  |             | 4494-4500      |