

Converted from EOR to oil

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

15.051-01509.00-02

Operator: License # 30553 Name: UNREIN OIL COMPANY Address: 300 W. 40th City/State/Zip: HAYS, KS. 67601 Purchaser: N.C.R.A. Operator Contact Person: GLEN UNREIN Phone: (785) 628-3530 Contractor Name: (change of well status) License: Wellsite Geologist:

RECEIVED

JAN 26 2004

KCC WICHITA

Designate Type of Completion: New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: Same operator, changed well status from injection to producer. Well Name: pulled packer and ran pumping equipment. Original Comp. Date: Original Total Depth:

Deepening Re-perf. Conv. to Enhr./SWD Plug Back 3565' Plug Back Total Depth Commingled Docket No. E-27,607 Dual Completion Docket No. Other (SWD or Enhr.?) Docket No.

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date 11/2003

API No. 15 - E-27,607 County: ELLIS NW - SW - SE - Sec. 31 Twp. 15 S. R. 19 990 feet from S N (circle one) Line of Section 2310 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW

Lease Name: RIEDEL Well #: 1 Field Name: WEITZEL NE

Producing Formation: TOPEKA & LSG. KC(comingle)

Elevation: Ground: 2086 Kelly Bushing:

Total Depth: 3694 Plug Back Total Depth: 3565

Amount of Surface Pipe Set and Cemented at 308' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1306' Feet

If Alternate II completion, cement circulated from 1306'

feet depth to w/ 450 sx cmt.

Drilling Fluid Management Plan OWWO KGR 6/12/07 (Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name: License No.:

Quarter Sec. Twp. S. R. East West

County: Docket No.:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

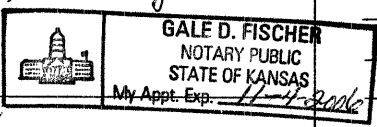
Signature: Glen Unrein

Title: Owner Date: 1-23-2004

Subscribed and sworn to before me this 23 day of January

Notary Public: GALE D. FISCHER

Date Commission Expires: 11-4-2006



KCC Office Use ONLY NO Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received Geologist Report Received UIC Distribution

X

Operator Name: UNREIN OIL COMPANY Lease Name: RIEDEL Well #: No. 1  
 Sec. 31 Twp. 15 S. R. 19  East  West County: ELLIS

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

| Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(Attach Additional Sheets)</i><br><br>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No<br><br>Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No<br><br>Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(Submit Copy)</i><br><br>List All E. Logs Run: | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample<br><br><table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>LSG, KC</td> <td>3364</td> <td>-1273</td> </tr> <tr> <td>TORONTO</td> <td>3341</td> <td>-1250</td> </tr> <tr> <td>TOPEKA</td> <td>3034</td> <td>- 943</td> </tr> <tr> <td>ANHYDRITE</td> <td>1302</td> <td>+ 789</td> </tr> </tbody> </table> | Name  | Top | Datum | LSG, KC | 3364 | -1273 | TORONTO | 3341 | -1250 | TOPEKA | 3034 | - 943 | ANHYDRITE | 1302 | + 789 |
|--|---|-------|-----|-------|---------|------|-------|---------|------|-------|--------|------|-------|-----------|------|-------|
| Name   | Top   | Datum |     |       |         |      |       |         |      |       |        |      |       |           |      |       |
| LSG, KC  | 3364  | -1273 |     |       |         |      |       |         |      |       |        |      |       |           |      |       |
| TORONTO  | 3341  | -1250 |     |       |         |      |       |         |      |       |        |      |       |           |      |       |
| TOPEKA   | 3034  | - 943 |     |       |         |      |       |         |      |       |        |      |       |           |      |       |
| ANHYDRITE  | 1302  | + 789 |     |       |         |      |       |         |      |       |        |      |       |           |      |       |

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used  |                   |                           |                   |               |                |             |                            |
|---|-------------------|---------------------------|-------------------|---------------|----------------|-------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. |                   |                           |                   |               |                |             |                            |
| Purpose of String   | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacs Used | Type and Percent Additives |
| Surface   | 12 1/4            | 8 5/8                     | 32#               | 308           | common         | 200         |                            |
| Prod. string  | 7 7/8             | 5 1/2                     | 14#               | 3693          | common         | 125         |                            |

| ADDITIONAL CEMENTING / SQUEEZE RECORD   |                  |                |             |                            |
|---|------------------|----------------|-------------|----------------------------|
| Purpose:  | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate<br><input checked="" type="checkbox"/> Protect Casing<br><input type="checkbox"/> Plug Back TD<br><input type="checkbox"/> Plug Off Zone | DV @ 1306        | 60/40 Poz      | 450         | 5% Gel.                    |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br><i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
| 2 per ft.      | Topeka 3268-74  | 500 Gal 15% Acid   |       |
| " " "          | Lsg, KC 3525-27   | 500 Gal 15% Acid   |       |
| " " "          | 2 " " 3412-19<br>3389-91  | 1000 Gal. 15% Acid   |       |
|                | Baker Dual comp tool @3577' mandrel plugged   |  |       |
|                | 2 Sx cement on top.   |  |       |

|               |               |                 |                   |   |
|---------------|---------------|-----------------|-------------------|---|
| TUBING RECORD | Size<br>2 3/8 | Set At<br>3560' | Packer At<br>none | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|---------------|---------------|-----------------|-------------------|---|

|   |  |         |                        |                          |
|---|--|---------|------------------------|--------------------------|
| Date of First, Resumerd Production, SWD or Enhr.<br>11/03 | Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |         |                        |                          |
| Estimated Production Per 24 Hours                         | Oil Bbls.<br>1%  | Gas Mcf | Water Bbls.<br>145/day | Gas-Oil Ratio<br>Gravity |

|  |   |  |
|--|---|--|
| Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease<br><i>(If vented, Sumit ACO-18.)</i> | METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled <u>topeka &amp; KC</u> | Production Interval <input type="checkbox"/> Other (Specify) _____ |
|--|---|--|