### 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

| WELL HISTORY - DESCRIP  | TION OF WELL & LEASE   |
|---|--|
| Operator: License #   | API No. 15 - 167-23240-0000 ORIGINAL   |
| Name: Alan Vonfeldt   | County: Russell  |
| 128 Eyes Drive  | S/2_SW_NW_Sec. 33 Twp. 14 S. R. 13 East  West  |
| Address:  | 2970 feet from N (circle one) Line of Section  |
| NCDA  | 4620 feet from (E) / W (circle one) Line of Section  |
| Purchaser: NCRA RECEIVED  Operator Contact Person: Alan Vonfeldt  | Footages Calculated from Nearest Outside Section Corner:   |
| Phone: (785) 483-6446 FEB 2 3 2004  | (circle one) NE SE NW SW   |
| Vonfeldt Drilling Inc   | Lease Name: Carter Well #: 7   |
| OA21 KCC WICHIA   | Field Name: Hall-Gurney  |
| License: Dead Hutahingan  | 1170   |
| Maligua deologist.  | Producing Formation: LKC  Elevation: Ground: 1682 Kelly Bushing: 1687  |
| Designate Type of Completion:   |  |
| New Well Re-Entry Workover  | Total Depth: 3113 Plug Back Total Depth: 625   |
| Oil SWD SIOW Temp. Abd.   | Amount of Gunado's the Oct and Gomerned of   |
| Gas ENHR SIGW   | Multiple Stage Cementing Collar Used?  |
| Dry Cther (Core, WSW, Expl., Cathodic, etc)   | If yes, show depth setFeet   |
| If Workover/Re-entry: Old Well Info as follows:   | If Alternate II completion, cement circulated from   |
| Operator:   | feet depth tow/sx cmt.   |
| Well Name:  | Drilling Fluid Management Plan Art Tul Hm  |
| Original Comp. Date: Original Total Depth:  | (Data must be collected from the Reserve Pit)  |
| Deepening Re-perf Conv. to Enhr./SWD  | Chloride content 48000 ppm Fluid volume 800 bbls   |
| Plug BackPlug Back Total Depth  | Dewatering method used Hauled fluids off   |
| Commingled Docket No  | •  |
| Dual Completion Docket No   | Location of fluid disposal if hauled offsite:  |
| Other (SWD or Enhr.?) Docket No   | Operator Name: Alan Vonfeldt   |
| 11/21/2003 11/26/2003 11/26/2003  | Lease Name: Boxberger E License No.: 7281  |
| 11/21/2003         11/26/2003         11/26/2003           Spud Date or         Date Reached TD         Completion Date or  | Quarter NE Sec. 5 Twp. 14 S. R. 14 East West   |
| Recompletion Date Recompletion Date   | County: Russell Docket No.: D-18,221   |
|   |  |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. | or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- nd geologist well report shall be attached with this form. ALL CEMENTING |
| All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.  | e the oil and gas industry have been fully complied with and the statements  |
| Signature: Alan Vonfielt  | KCC Office Use ONLY  |
| Title: Owner Date: 2-14-04  | Letter of Confidentiality Attached   |
| Subscribed and sworn to before me this 14th day of Jebrung  | If Denied, Yes Date:   |
| 20.04.  | Wireline Log Received  |
|   | Geologist Report Received  |
| Notary Public: Chery M. Sugne  Date Commission Expires: Quegust 30, 2007  | UIC Distribution   |
| Date Commission Expires: August 30, 2007  |  |

NOTARY PUBLIC - State of Kansas
CHERYL M. PAYNE
My Appt. Exp. 830 9

X

| Operator Name: Al   | an Vonfeldt   |                               |                                   | Lease  | Name:                               | Carter                     |   | _ Well #:  | 7             |  |
|---|---|-------------------------------|-----------------------------------|--|-------------------------------------|----------------------------|---|--|---------------|--|
| Sec. 33 Twp. 14   | S. R. 13  | ☐ East [                      | ✓ West                            | County   | :R                                  | ussell                     |   |  |               |  |
| NSTRUCTIONS: Shested, time tool open<br>emperature, fluid rec<br>Electric Wireline Logs | ow important tops a<br>and closed, flowing<br>overy, and flow rates | and shut-in<br>s if gas to su | pressures, urface test, a         | whether sh<br>long with f                      | ut-in pres                          | sure reached               | static level, hydro                         | ostatic pressur  | es, pottom no | ( <del>U</del>   |
| Orill Stem Tests Taker  | 1   | <b>✓</b> Yes                  | ☐ No                              |  | Lo                                  | g Format                   | ion (Top), Depth a                          | and Datum  | <b>∠</b> Samp | ole  |
| (Attach Additional  | •   |                               | [2] by                            |  | Name                                |                            |   | Тор  | Datur<br>+106 |  |
| Samples Sent to Geo   | logical Survey  | ∐ Yes                         | ✓ No                              |  | Anhy                                |                            |   | 622<br>2185  | -49           |  |
| Cores Taken   |   | Yes<br>☐ Yes                  | ✓ No<br>✓ No                      |  |                                     | d Haven                    |   | 2165   | -57           |  |
| Electric Log Run<br>(Submit Copy)   |   |                               | • 1.10                            |  |                                     | Lime                       |   |  | -63<br>-63    |  |
| ist All E. Logs Run:  |   |                               |                                   |  | Elmo                                |                            |   | 2325   | -03<br>-84    | -  |
|   | 1   |                               |                                   |  | Tope                                |                            |   | 2536   | -0-<br>-108   | -  |
| Tops Contin<br>Base Kansas  |   | 20                            | 091 -                             | 1404   | Heet                                |                            |   | 2770   |               | _  |
| Arbuckle  | GILY  |                               |                                   | -1404<br>-1417                                 | Toro                                | nto                        |   | 2788   | -110          |  |
| Rotary Tota   | 1 Depth   |                               |                                   | <b>-1</b> 426                                  | Lans                                | ing                        |   | 2835   | -114          | 10   |
| (C)   | •   |                               |                                   | RECORD   | ✓ Ne                                |                            |   |  |               |  |
|   |   | 7                             |                                   | conductor, so<br>We                            |                                     | rmediate, produ<br>Setting | ction, etc.  Type of                        | # Sacks  | Type and f    | Percent  |
| Purpose of String   | Size Hole<br>Drilled  |                               | Casing<br>In O.D.)                | Lbs.   |                                     | Depth                      | Cement                                      | Used   | Additiv       |  |
| Surface   | 12 1/4"   | 8                             | 5/8"                              | 2  | 3#                                  | 625'                       | 60/40 Poz.                                  | 300  | 2% Gel.,      | 3% CC  |
|   |   |                               |                                   |  |                                     |                            |   | No. of the control of |               |  |
|   | 1   |                               |                                   |  |                                     |                            |   |  |               |  |
| <u> </u>  |   |                               | ADDITIONAL                        | CEMENIT  | MO / SOI                            | EEZE RECOR                 |   |  |               |  |
| Dumanar   | Depth   | T                             |                                   |  |                                     |                            |   | Davaget Addition   |               | ***************************************  |
| Purpose: Perforate  | Top Bottom  | Type o                        | f Cement                          | #Sacks Used Type and Percent Additives         |                                     |                            | 8   |  |               |  |
| Protect Casing Plug Back TD Plug Off Zone   |   | Dry Hole                      | 8                                 | A PART AND | garage construction and analysis of |                            |   |  |               |  |
| Shots Per Foot  |   |                               | ) - Bridge Plu<br>ach Interval Pe |  | 3                                   |                            | racture, Shot, Ceme<br>Amount and Kind of N |  | ord           | Depth  |
|   | Dry Hole  |                               |                                   | V. MINISTER                                    | Avenue                              |                            |   |  |               |  |
|   |   |                               |                                   |  |                                     |                            |   |  |               |  |
| TUBING RECORD   | Size  | Set At                        |                                   | Packer   | At                                  | Liner Run                  | Yes N                                       | io .   |               |  |
| Date of First, Resume   | rd Production, SWD or   | Enhr.                         | Producing Me                      | thod   | Flowin                              | ] Pum                      | ping Gas I                                  | in Do  | her (Explain) | Nacy control of the C |
| Estimated Production<br>Per 24 Hours  | Oil   | Bbls.                         | Gas                               | Mcf  | Wat                                 |                            | Bbis.                                       | Gas-Oil Ratio  |               | Gravity  |
| Disposition of Gas  | METHOD OF   | COMPLETION                    | V                                 |  |                                     | Production Int             | erval                                       |  |               |  |
| Vented Sold   | Used on Lease   |                               | Open Hole                         | Constant                                       | л. 🔲 I                              | Dually Comp.               | Commingled                                  |  |               |  |



### ORIGINAL

RECEIVED
FEB 2 3 2004
KCC WICHITA

ALAN VONFEELDT CARTER # 7 S/2 SW NW, SECTION 33-14S-13W RUSSELL COUNTY, KANSAS

**DRY and ABANDONED** 

Vonfeldt Drilling Co.

CONTRACTOR:

**COMMENCED:** 11-21-03

**COMPLETED:** 11-26-03

**ELEVATIONS:** 1687' K.B., 1684' D.F., 1682' G.L

CASING PROGRAM: Surface: 8 5/8" @ 625'

Production: None.

MEASUREMENTS: All depths measured from the Kelly Bushing.

**DRILLING TIME:** One (1) foot drilling time recorded by geolograph,

surface to the R.T.D.

SAMPLES: Samples saved 2100' to the R.T.D.

ELECTRIC LOG: None

FORMATION TESTING: There were two (2) drill stem tests run by Superior

Testers Enterprises, Inc.

| FORMATION  | SAMPLE DEPTH  | SUB-SEA DATUM  |  |
|--|---|--|--|
| ANHYDRITE GRAND HAVEN TARKIO LIME ELMONT TOPEKA HEEBNER TORONTO LANSING BASE KANSAS CITY ARBUCKLE ROTARY TOTAL DEPTH | 622 (driller) 2185 2258 2325 2536 2770 2788 2835 3091 3104 3113 | + 1065 - 499 - 571 - 636 - 849 - 1083 - 1101 - 1148 - 1404 - 1417 - 1426 |  |

(All tops and zone determinations were correlated from a drilling time log and sample analysis.)

### ORIGINAL

RECEIVED FEB 2 3 2004 KGC WICHITA

ALAN VONFELDT CARTER#7 S/2 SW NW, Section 33-14S-13W RUSSELL COUNTY, KANSAS Page 2

### SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

TARKIO SECTION

Correlation and sample analysis were very difficult due to the fast penetration thru-out the Tarkio Section. Samples were examined and only two (2) pieces of

very poor quality sand were noted.

**TOPEKA SECTION** 

No zones worthy of noting.

TORONTO SECTION

2791-2794

Limestone, buff to cream, finely crystalline (tight) trace of poor spotty pinpoint porosity, fair light brown

stain. Show of free oil and faint odor in fresh samples

**LANSING SECTION** 

2835-2837

Limestone, tan to buff, finely crystalline, no visible porosity, trace of very poor spotty stain. No free oil

or odor in fresh samples.

2870-2876

Limestone, white, finely crystalline, dense, slightly fossilifreous, no visible porosity. No shows of oil.

### DRILL STEM TEST #1 (2769-2885)

OPEN:

I.F. 45"

F.F. 45"

BLOW:

Weak, slightly building.

RECOVERY:

50' of drilling mud.

PRESSURES:

ISIP 491 psi FSIP 405 psi

IFP 81-96 psi FFP 98-103 psi HSH 1373-1362 psi

2920-2922

Limestone, cream to gray, very oolitic, no visible porosity, trace of spotty stain. No free oil or odor in

fresh samples.

## ORIGINAL

**ALAN VONFELDT** CARTER#7 S/2 SW NW, Section 33-14S-13W RUSSELL COUNTY, KANSAS PAGE 3

2938-2947

Limestone, cream to white, oolitic to oocastic, scattere

poor oocastic porosity (barren). No shows of oil.

3024-3026

Limestone, gray, sub-oocastic, trace of poorly developed oocastic porosity, trace of spotty light stain. No

free oil or odor in fresh samples.

ARBUCKLE SECTION

3104-3108

Dolomite, buff to gray, fine crystalline, dense. No

shows of oil.

3109-3113

Dolomite, gray to buff, fine to medium crystalline, fai to good intercrystalline porosity, fair scattered brown stain and saturation. Fair show of free oil and odor in fresh samples.

**DRILL STEM TEST #2** (3089-3113)

OPEN:

I.F. 30"

F.F. 30"

BLOW:

Good.

RECOVERY:

2400' of very slightly oil specked water.

PRESSURES:

ISIP 1094 psi FSIP 1095 psi

IFP 113-533 psi FFP 542-814 psi HSH 1541-1509 psi

ROTARY TOTAL DEPTH: 3113 (-1426)

RECOMMENDATIONS: It was recommended based on the two (2) negative drill stem tests, and there being no zones worthy of any further testing, that the Carter # 7 be plugged and abandoned at a total rotary depth of 3113 (-1426).





#### DRILLERS WELL LOG

Date Commenced: November 21, 2003 Date Completed: November 26, 2003

Alan Vonfeldt Carter #7

S/2 SW NW Sec. 33-14S-13W Russell County, Kansas

**ELEVATION:** 

1682' G.L. 1687' K.B.

RECEIVED

RECEIVED

- \_ 2 3 2004

FEB 2 3 2004

KCC WICHITA KCC WICHITA

0- 71' Sand 71 – 284' Quartz 284 - 1645' Sand & Shale 1645 - 2000' Shale 2000 - 2370' Shale & Sand 2370 - 2740' Shale 2740 - 2885' Shale & Lime 2885 - 3113' Shale 3113' R.T.D.

### **FORMATION DATA**

| Anhydrite               | 622'  |
|-------------------------|-------|
| Grand Haven             | 2185' |
| Tarkio Lime             | 2258' |
| Elmont                  | 2325' |
| Topeka                  | 2536' |
| Heebner                 | 2770' |
| Toronto                 | 2788' |
| Lansing                 | 2835' |
| <b>Base Kansas City</b> | 3091' |
| Arbuckle                | 3104' |
| R.T.D.                  | 3113' |

Surface Pipe: Set 23#, new, 8 5/8" casing @ 625' with 300 sacks 60/40 Poz., 3% CC, 2% Gel.

#### AFFIDAVIT

| STATE OF KANSAS   | ) |     |
|-------------------|---|-----|
|                   | ) | ss: |
| COUNTY OF RUSSELL | ) |     |

Alan Vonfeldt of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

Alan Vonfeldt

Subscribed and sworn to before me this 14th day of Jebruary, 2004.

**My Commission Expires:** 

Huguet 30, 2007

Cheryl M. Payne, Notary Public

NOTARY PUBLIC - State of Kansas CHERYL M. PAYNE
My Appt. Exp. 83007

# ALLIED CEMENTING CO., INC

SERVICE POINT: REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 ON LOCATION JOB FINISH JOB START TWP. RANGE CALLED OUT SEC. DATE 11/22/03 COUNTY LEASE Carter WELL# Pioncer School 19 LOCATION OLD OR NEW (Circle one) EINIU CONTRACTOR WONFELDT **OWNER** TYPE OF JOB SUMELL 625 **CEMENT** T.D. **HOLE SIZE** CASING SIZE & 5/8 DEPTH 625 AMOUNT ORDERED **DEPTH TUBING SIZE DEPTH** DRILL PIPE **DEPTH** TOOL **@ COMMON MINIMUM** PRES. MAX POZMIX SHOE JOINT MEAS. LINE **GEL** CEMENT LEFT IN CSG. **CHLORIDE** PERFS. 39 Bb @ DISPLACEMENT @ **EQUIPMENT** @ @ PUMP TRUCK CEMENTER @ Shane **HELPER** HANDLING **BULK TRUCK MILEAGE** 213 DRIVER RECEIVED **BULK TRUCK** TOTAL 282 **DRIVER** FEB 2 3 2004 KCC WICHITA SERVICE **REMARKS:** DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE\_ Cement Circulated MILEAGE **@** @ @ Vonselet FLOAT EQUIPMENT STREET STATE

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TOTAL TOTAL CHARGE DISCOUNT IF PAID IN 30 DAYS

ALLIED CEMENTING CO., INC REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 ON LOCATION JOB START CALLED OUT RANGE TWP. SEC. COUNTY concer LOCATION OLD OR NEW (Circle one) Von Sciol CONTRACTOR · **OWNER** TYPE OF JOB ROTORY **CEMENT** T.D **HOLE SIZE DEPTH CASING SIZE** DEPTH **TUBING SIZE DEPTH** DRILL PIPE **DEPTH** TOOL COMMON. PRES. MAX **MINIMUM** POZMIX MEAS. LINE CEMENT LEFT IN CSG. GEL : @ CHLORIDE PERFS. @ DISPLACEMENT @ **EQUIPMENT** @ @ PUMPTRUCK # 31010 CEMENTER @ HELPER Shane HANDLING @ BULK TRUCK MILEAGE\_ DRIVER 082 RECEIVED **BULK TRUCK** TOTAL DRIVER FEB 2 3 2004 KCC WICHITA SERVICE **REMARKS:** 255X DEPTH OF JOB PUMP TRUCK CHARGE **EXTRA FOOTAGE** @ @ ROTholes 155x **MILEAGE** Mouse . @ @ CHARGE TO: \_ FLOAT EQUIPMENT STREET. ZIP STATE @ @ To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment TOTAL and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was

done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX-

TOTAL CHARGE

DISCOUNT. IF PAID IN 30 DAYS

PRINTED NAME