# CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1157043

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

### WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License #   | API No. 15  |
|---|---|
| Name:   | Spot Description:   |
| Address 1:  | Sec TwpS. R East West   |
| Address 2:  | Feet from North / South Line of Section   |
| City: State: Zip:+  | Feet from East / West Line of Section   |
| Contact Person:   |   |
| Phone: ()   |   |
| CONTRACTOR: License #   | County:   |
| Name:   |   |
| Wellsite Geologist:   |   |
| Purchaser:  |   |
| Designate Type of Completion:   | Elevation: Ground: Kelly Bushing:   |
| New Well Re-Entry Workover  | Total Depth: Plug Back Total Depth:   |
| Oil       WSW       SWD       SIOW         Gas       D&A       ENHR       SIGW         OG       GSW       Temp. A         CM (Coal Bed Methane)       Cathodic       Other (Core, Expl., etc.): | Amount of Surface Pipe Set and Cemented at: Feet<br>Multiple Stage Cementing Collar Used? |
| If Workover/Re-entry: Old Well Info as follows:   |   |
| Operator: Well Name:  | Drilling Fluid Management Plan<br>(Data must be collected from the Reserve Pit)           |
| Original Comp. Date: Original Total Depth:<br>Deepening Re-perf. Conv. to ENHR Conv. to<br>Conv. to GSW   | Chloride content: ppm Fluid volume: bbls  |
| Plug Back: Plug Back Total Depth  | Location of fluid disposal if hauled offsite:   |
| Commingled Permit #:  | Operator Name:  |
| Dual Completion Permit #:   | Lease Name: License #:  |
| SWD Permit #:      ENHR Permit #:   | Quarter Sec Two S B East West   |
| ENHR         Permit #:           GSW         Permit #:  | Country Dermit #  |
| Spud Date or<br>Recompletion Date         Date Reached TD         Completion Date or<br>Recompletion Date   |   |

#### AFFIDAVIT

I am the affiant and I hereby certify that 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.

#### Submitted Electronically

| KCC Office Use ONLY                |  |  |  |  |  |
|------------------------------------|--|--|--|--|--|
| Letter of Confidentiality Received |  |  |  |  |  |
| Date:                              |  |  |  |  |  |
| Confidential Release Date:         |  |  |  |  |  |
| Wireline Log Received              |  |  |  |  |  |
| Geologist Report Received          |  |  |  |  |  |
| UIC Distribution                   |  |  |  |  |  |
| ALT I II III Approved by: Date:    |  |  |  |  |  |

## CORRECTION #1

1157043

| Operator Name:          | Lease Name: Well #: |
|-------------------------|---------------------|
| Sec TwpS. R East 🗌 West | County:             |

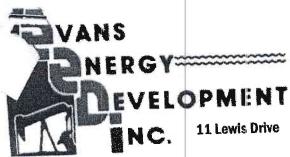
**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature,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

| Drill Stem Tests Taken<br>(Attach Additional Sheets)  |                      | Yes                              | No                |                      | Log Formation (Top), Depth a |                  |                   | l Datum         | Sample                        |
|---|----------------------|----------------------------------|-------------------|----------------------|------------------------------|------------------|-------------------|-----------------|-------------------------------|
| (Attach Additional Sheets)<br>Samples Sent to Geological Survey<br>Cores Taken<br>Electric Log Run<br>Electric Log Submitted Electronically<br>(If no, Submit Copy) |                      | ☐ Yes<br>☐ Yes<br>☐ Yes<br>☐ Yes | No No No No No No | Na                   | ime                          |                  |                   | Тор             | Datum                         |
| List All E. Logs Run:   |                      |                                  |                   |                      |                              |                  |                   |                 |                               |
|   |                      | Report a                         |                   | RECORD               | New [                        | Used             | on etc            |                 |                               |
| Purpose of String   | Size Hole<br>Drilled | Size C<br>Set (In                | asing             | Weight<br>Lbs. / Ft. |                              | Setting<br>Depth | Type of<br>Cement | # Sacks<br>Used | Type and Percent<br>Additives |
|   |                      |                                  |                   |                      |                              |                  |                   |                 |                               |

ADDITIONAL CEMENTING / SQUEEZE RECORD

| Purpose:<br>Perforate       | Depth<br>Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
|-----------------------------|---------------------|----------------|--------------|----------------------------|
| Protect Casing Plug Back TD |                     |                |              |                            |
| Plug Off Zone               |                     |                |              |                            |

| Shots Per Foot                       | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated |                |            |                     |        |                              | ement Squeeze Record<br>d of Material Used) | Depth           |               |         |
|--------------------------------------|---|----------------|------------|---------------------|--------|------------------------------|---|-----------------|---------------|---------|
|                                      |   |                |            |                     |        |                              |   |                 |               |         |
|                                      |   |                |            |                     |        |                              |   |                 |               |         |
|                                      |   |                |            |                     |        |                              |   |                 |               |         |
|                                      |   |                |            |                     |        |                              |   |                 |               |         |
|                                      |   |                |            |                     |        |                              |   |                 |               |         |
| TUBING RECORD:                       | Siz   | :e:            | Set At:    |                     | Packer | At:                          | Liner R                                     | un:             | No            |         |
| Date of First, Resumed Pro           | oducti  | on, SWD or ENH | <i>₹</i> . | Producing N         |        | oing                         | Gas Lift                                    | Other (Explain) |               |         |
| Estimated Production<br>Per 24 Hours |   | Oil Bb         | ls.        | Gas                 | Mcf    | Wate                         | ər  | Bbls.           | Gas-Oil Ratio | Gravity |
|                                      |   |                |            |                     |        |                              |   |                 | I             |         |
| DISPOSITION                          | DISPOSITION OF GAS: METHOD OF COMPLE  |                |            | TION:               |        | PRODUCTION INTER             | VAL:  |                 |               |         |
|                                      |   |                | Perf.      | Dually<br>(Submit A |        | Commingled<br>(Submit ACO-4) |   |                 |               |         |
| (If vented, Submit                   | t ACO   | -18.)          |            | Other (Specify      | )      |                              |   |                 |               |         |



### Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083 Fax: 913-557-9084

WELL LOG Kansas Resource Exploration & Development, LLC Guetterman #KRI・ 34 API # 15-091-23,000 23メーン -00 - 00 February 20 - February 25, 2013

Paola, KS 66071

| Thickness of Strata | Formation   | Total                              |
|---------------------|-------------|------------------------------------|
| 4                   | soil & clay | 4                                  |
| 26                  | sandstone   | 30                                 |
| 56                  | shale       | 86                                 |
| 6                   | lime        | 92                                 |
| 8                   | shale       | 100                                |
| 1                   | lime        | 101                                |
| 7                   | shale       | 108                                |
| 16                  | lirne       | 124                                |
| 9                   | shale       | 133                                |
| 9                   | lime        | 142                                |
| 6                   | shale       | 148                                |
| 21                  | lime        | 169                                |
| 15                  | shale       | 184                                |
| 19                  | lime        | 203                                |
| 8                   | shale       | 211                                |
| 52                  | lime        | 263                                |
| 22                  | shale       | 285                                |
| 7                   | lime        | 292                                |
| 15                  | shale       | 307                                |
| 9                   | lime        | 316                                |
| 6                   | shale       | 322                                |
| 16                  | lime        | 338                                |
| 24                  | shale       | 362                                |
| 3                   | lime        | 365                                |
| 8                   | shale       | 373                                |
| 15                  | lime        | 388                                |
| 2                   | shale       | 390                                |
| 8                   | lime        | 398                                |
| 9                   | shale       | 407                                |
| 21                  | lime        | 428                                |
| 4                   | shale       | 432                                |
| 3                   | lime        | 435                                |
| 7                   | shale       | 442<br>447 base of the Kansas City |
| 5                   | lime        |                                    |
| 173                 | shale       | 620                                |
| 5                   | lime        | 625                                |
| 3                   | shale       | 628                                |
| 5                   | lime        | 633                                |
| 5                   | shale       | 638                                |
| 7                   | lime        | 645                                |

| Guetterman #KRI-2# 3   | ų.   | Page 2  |
|--|--|---|
| 16<br>3<br>2<br>1<br>4<br>10<br>20<br>12<br>69                     | shale<br>lime<br>shale<br>coal<br>shale<br>lime<br>shale<br>lime<br>shale  | 661<br>664<br>666<br>667<br>671<br>681<br>701<br>713<br>782   |
| 10<br>16<br>1<br>27<br>1<br>41<br>1<br>24.5<br>3<br>1.5<br>3<br>69 | broken sand<br>shale<br>coal<br>shale<br>coal<br>shale<br>coal<br>shale<br>broken sand<br>oil sand<br>broken sand<br>shale | 792 brown & grey, fair bleeding<br>808<br>809<br>838<br>839<br>878<br>879<br>903.5<br>906.5 brown & grey, ok bleeding (limey)<br>908 brown, good bleeding, few thin lime seams<br>911 brown & grey, ok bleeding |

Drilled a 9 7/8" hole to 42' Drilled a.5 5/8" hole to 980'

Set 42' of 7" surface casing cemented with 12 sacks of cement

Set 965' of 2 7/8" 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.

257050

CONSOLIDATED QII Walli Sarvices, LLC

LOCATION O trawa KS

Made

38856

FOREMAN Fred Ma

TICKET NUMBER

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

### FIELD TICKET & TREATMENT REPORT

| 620-431-9210 | or 800-467-8676 | 5                        | CEMEN                                  |           |                  |             |             |  |  |
|--------------|-----------------|--------------------------|--|-----------|------------------|-------------|-------------|--|--|
| DATE         | CUSTOMER #      | WELL NAME & N            | UMBER                                  | SECTION   | TOWNSHIP         | RANGE       | COUNTY      |  |  |
| 2/25/13      | 4448            | Guetterman               | #KRI34                                 | NW 20     | 14               | 22          | 70          |  |  |
| CUSTOMER     |                 |                          |  | 16        | e de la Callanda |             | · · · · · · |  |  |
| Kane         | Ene Resour      | ces Expl + Deu.          | -                                      | TRUCK #   | DRIVER           | TRUCK #     | DRIVER      |  |  |
| MAILING ADDF | RESS            | 2                        |  | 506       | Fremad           | Safety      | ·mty        |  |  |
| .939         | 3 W 11          | 014 57.                  |  | 195       | Haibec           | HB 0        | 0           |  |  |
| CITY         | 91 D            | ISTATE ZIP CODE          |  | 370       | 16: Car          | 160         | -           |  |  |
| Qual         | end Park        | KS 66210                 | S                                      | 558       | Breman           | BM          |             |  |  |
| LOB TYPE /   | and drive       | HOLE SIZE 578            | HOLE DEPT                              | H 980     | CASING SIZE & W  | EIGHT 227   | EUE         |  |  |
|              |                 | DRILL PIPE               | TUBING                                 |           |                  | OTHER       |             |  |  |
|              | H_ 965          |                          |  |           | CEMENT LEFT in I |             | "handlur. a |  |  |
| SLURRY WEIG  | GHT             | SLURRY VOL               |  | sk        |                  |             |             |  |  |
| DISPLACEME   | NT JE BBL       | DISPLACEMENT FISI        | MIX PSI                                |           | RATE <u>SPM</u>  |             | ~           |  |  |
| REMARKS: /   | told area       | I needing. Es            | tablishpi                              | imp rate. | Mixy Pump        | 2 100 # Cel | 1<br>1      |  |  |
| Flu          | sh. Mix         | * Pump and               | 143 5/00                               | 50/50 PO  | - Mix Cenu       | eat 2% Cu   | el          |  |  |
| 1/2 the      | Phina Sea       | Q /s/c. ( emen           |  |           | Flush pum        |             |             |  |  |
|              | Die Die         | place 2. 21/2"           |  |           |                  |             |             |  |  |
|              | Eng # D.S.I     | Release pres             | SILVE Xn                               | set flow  | + Valse. L       | Shut m      |             |  |  |
|              |                 | / <del>21(03-2)/25</del> |  |           |                  |             |             |  |  |
| Ca           | sing.           |                          | ······································ |           |                  |             | ·           |  |  |
|              | <i>F</i>        |                          |  |           |                  |             |             |  |  |

Dev- Fuc Mitchell Evans Energy

| ACCOUNT     | QUANITY or UN  | NITS         | DESCRIPTION of SERVICES or PRO |         | UNIT PRICE         | TOTAL       |
|-------------|--|--------------|--------------------------------|---------|--------------------|-------------|
| 5401        | 1  |              | FUMP CHARGE                    | 495     |                    | 103000      |
| 5406        | <u>ەق</u>  | mi           | MILEAGE                        | 495     |                    | 120 2       |
| 5402        | 965  |              | Casing footoge                 |         |                    | NIC         |
| 5407        | Mini mon   | 1            | Ton Miles                      | 558     |                    | 30000       |
| 5502C       | ٢٤   |              | 80 BBL Vac Truck               | 370     |                    | 270 00      |
| 1124        | 14   | 3 sks        | 50/50 Por Mix Cement           |         |                    | 1565 25     |
| 11183       | 24   | o**          | - Premione Cel                 |         |                    | 71-40       |
| 1107A       |  | <del>4</del> | Phino Soal                     |         |                    | 92 85       |
| 4402        | 2  |              | 28" Rubber Plugs.              |         |                    | 56 50       |
|             |  |              |                                |         |                    | 3           |
|             | <u>, A</u>   |              |                                |         | <u>Complei</u>     | <u>ed :</u> |
|             | $\left( \left( \left$ |              |                                |         | -                  | 2           |
|             | TANK   |              |                                | 7.525%  | SALES TAX          | 134.40      |
| vin 3737    | HARA   |              | 1,                             | <u></u> | ESTIMATED<br>TOTAL | 36905       |
| UTHORIZTION | XIV  |              | זודעב                          |         | DATE               |             |

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form?

### Summary of Changes

Lease Name and Number: Guetterman KRI-34 API/Permit #: 15-091-23970-00-00 Doc ID: 1157043 Correction Number: 1 Approved By: Deanna Garrison

| Field Name      | Previous Value  | New Value   |
|-----------------|---|---|
| Approved Date   | 07/08/2013  | 09/04/2013  |
| Perf_Depth_1    |   | 10  |
| Perf_Material_1 |   | 2" DML RTG  |
| Perf_Record_1   |   | 901-911   |
| Perf_Shots_1    |   | 3   |
| Save Link       | //kcc/detail/operatorE<br>ditDetail.cfm?docID=11<br>49938 | //kcc/detail/operatorE<br>ditDetail.cfm?docID=11<br>57043 |

### Summary of Attachments

Lease Name and Number: Guetterman KRI-34 API: 15-091-23970-00-00 Doc ID: 1157043 Correction Number: 1 Attachment Name