## Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

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:  | SecTwpS. R 🗌 East 🗌 West   |  |  |  |  |
| Address 2:  | Feet from North / South Line of Section  |  |  |  |  |
| City: State: Zip:+  | Feet from East / West Line of Section  |  |  |  |  |
| Contact Person:   | Footages Calculated from Nearest Outside Section Corner:   |  |  |  |  |
| Phone: ()   | □NE □NW □SE □SW  |  |  |  |  |
| CONTRACTOR: License #   | County:  |  |  |  |  |
| Name:   | Lease Name: Well #:  |  |  |  |  |
| Wellsite Geologist:   | Field Name:  |  |  |  |  |
| Purchaser:  | Producing Formation:   |  |  |  |  |
| 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. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):  | Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt |  |  |  |  |
| Operator:   |  |  |  |  |  |
| Well Name:  | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)   |  |  |  |  |
| Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW  Plug Back: Plug Back Total Depth  Commingled Permit #:  Dual Completion Permit #:  SWD Permit #: | Chloride content: ppm Fluid volume: bbls  Dewatering method used:  Location of fluid disposal if hauled offsite:  Operator Name: License #:  Quarter Sec Twp S. R East West              |  |  |  |  |
| ENHR Permit #:  | County: Permit #:  |  |  |  |  |
| Spud Date or Recompletion Date  Date Reached TD Completion Date or Recompletion Date  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:    |  |  |  |  |

1147616 CORRECTION #1

| Operator Name:   |  |   | Lease Name: _                      |   |                    | Well #:         |                               |
|--|--|---|------------------------------------|---|--------------------|-----------------|-------------------------------|
| Sec Twp  | S. R                                       | East West   | County:                            |   |                    |                 |                               |
| time tool open and cle   | osed, flowing and shes if gas to surface t | nd base of formations per<br>ut-in pressures, whether s<br>est, along with final chart(<br>al well site report. | shut-in pressure rea               | ched static level,  | hydrostatic press  | ures, bottom h  | ole temperature, fluid        |
| Drill Stem Tests Taker (Attach Additional                              |  | Yes No  |                                    | og Formatio   | n (Top), Depth and | d Datum         | Sample                        |
| Samples Sent to Geo  | ological Survev                            | ☐ Yes ☐ No  | Nam                                | e   |                    | Тор             | Datum                         |
| Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop. | ed Electronically                          | Yes No Yes No Yes No  |                                    |   |                    |                 |                               |
| List All E. Logs Run:  |  |   |                                    |   |                    |                 |                               |
|  |  | Report all strings set-   | RECORD No conductor, surface, into |   | on, etc.           |                 |                               |
| Purpose of String  | Size Hole<br>Drilled                       | Size Casing<br>Set (In O.D.)  | Weight<br>Lbs. / Ft.               | Setting<br>Depth  | Type of<br>Cement  | # Sacks<br>Used | Type and Percent<br>Additives |
|  |  |   |                                    |   |                    |                 |                               |
|  |  |   |                                    |   |                    |                 |                               |
|  |  |   |                                    |   |                    |                 |                               |
|  |  | ADDITIONAL  | <br>_ CEMENTING / SQL              | JEEZE RECORD  | I                  | 1               |                               |
| Purpose:  —— Perforate —— Protect Casing                               | Depth<br>Top Bottom                        | Type of Cement  | # Sacks Used                       | ed Type and Percent Additives   |                    |                 |                               |
| Plug Back TD Plug Off Zone   |  |   |                                    |   |                    |                 |                               |
| Shots Per Foot   | PERFORAT<br>Specify                        | TION RECORD - Bridge Plug<br>Footage of Each Interval Per   | gs Set/Type<br>forated             | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth |                    |                 |                               |
|  |  |   |                                    |   |                    |                 |                               |
|  |  |   |                                    |   |                    |                 |                               |
|  |  |   |                                    |   |                    |                 |                               |
| TUBING RECORD:   | Size:                                      | Set At:   | Packer At:                         | Liner Run:  | Yes No             |                 |                               |
| Date of First, Resumed   | Production, SWD or El                      | NHR. Producing Met  |                                    | Gas Lift C  | Other (Explain)    |                 |                               |
| Estimated Production<br>Per 24 Hours                                   | Oil  | Bbls. Gas   | Mcf Wat                            | er B  | bls. G             | Sas-Oil Ratio   | Gravity                       |
| DISPOSITI  | ON OF GAS:                                 |   | METHOD OF COMPLI                   | ETION:  |                    | PRODUCTIO       | ON INTERVAL:                  |
| Vented Solo  |  |   | Perf. Dually                       | / Comp. Cor   | nmingled           |                 |                               |
| (If vented. Su   | abmit ACO-18.)                             | Othor (Specify)   | (Submit                            | ACU-5) (Sub   | mit ACO-4)         |                 |                               |

## **Summary of Changes**

Lease Name and Number: Rigney 11W-12

API/Permit #: 15-121-29399-00-00

Doc ID: 1147616

Correction Number: 1

Approved By: Deanna Garrison

| Field Name                     | Previous Value  | New Value   |
|--------------------------------|---|---|
| Approved Date                  | 05/31/2013  | 06/14/2013  |
| Method Of Completion -<br>Perf | No  | Yes   |
| Perf_Material_1                |   | Acid 250 gal 7.5% HCL                                     |
| Perf_Record_1                  |   | 464-473   |
| Perf_Shots_1                   |   | 2   |
| Save Link                      | //kcc/detail/operatorE<br>ditDetail.cfm?docID=11<br>23973 | //kcc/detail/operatorE<br>ditDetail.cfm?docID=11<br>47616 |