Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form ACO-1 August 2013 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:   | Feet from _ East / _ West Line of Section                |  |  |  |
| Contact Person:                                       | Footages Calculated from Nearest Outside Section Corner: |  |  |  |
| Phone: ()   | □NE □NW □SE □SW  |  |  |  |
| CONTRACTOR: License #                                 | GPS Location: Lat:, Long:                                |  |  |  |
| Name:   | (e.g. xx.xxxxx) (e.gxxx.xxxxx)  Datum: NAD27 NAD83 WGS84 |  |  |  |
| Wellsite Geologist:                                   |  |  |  |  |
| Purchaser:  | County:  |  |  |  |
| Designate Type of Completion:                         | Lease Name: Well #:                                      |  |  |  |
| ☐ New Well ☐ Re-Entry ☐ Workover                      | Field Name:  Producing Formation:                        |  |  |  |
| ☐ Oil ☐ WSW ☐ SWD ☐ SIOW                              |  |  |  |  |
| Gas D&A ENHR SIGW                                     | Elevation: Ground: Kelly Bushing:                        |  |  |  |
| ☐ OG ☐ GSW ☐ Temp. Abd.                               | Total Vertical Depth: Plug Back Total Depth:             |  |  |  |
| CM (Coal Bed Methane)                                 | Amount of Surface Pipe Set and Cemented at: Feet         |  |  |  |
| Cathodic Other (Core, Expl., etc.):                   | Multiple Stage Cementing Collar Used? Yes No             |  |  |  |
| If Workover/Re-entry: Old Well Info as follows:       | If yes, show depth set: Feet                             |  |  |  |
| Operator:   | If Alternate II completion, cement circulated from:      |  |  |  |
| Well Name:  | feet depth to:w/sx cmt.                                  |  |  |  |
| Original Comp. Date: Original Total Depth:            |  |  |  |  |
| ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD | Drilling Fluid Management Plan                           |  |  |  |
| ☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer        | (Data must be collected from the Reserve Pit)            |  |  |  |
| Commingled Permit #:                                  | Chloride content:ppm Fluid volume:bbls                   |  |  |  |
| Dual Completion Permit #:                             | Dewatering method used:                                  |  |  |  |
| SWD Permit #:   | Location of fluid disposal if hauled offsite:            |  |  |  |
| ENHR Permit #:  |  |  |  |  |
| GSW Permit #:   | Operator Name:   |  |  |  |
|   | Lease Name: License #:                                   |  |  |  |
| Spud Date or Date Reached TD Completion Date or       | QuarterSecTwpS. R East West                              |  |  |  |
| Recompletion Date Recompletion Date                   | Countv: Permit #:  |  |  |  |

### **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

Confidentiality Requested:

Yes No

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

| Operator Name:  |                              |   |                        | Lease N       | Name: _     |                            |                     | Well #:          |                |                     |
|---|------------------------------|---|------------------------|---------------|-------------|----------------------------|---------------------|------------------|----------------|---------------------|
| Sec Twp   | S. R                         | East  | West                   | County        | :           |                            |                     |                  |                |                     |
| <b>INSTRUCTIONS:</b> Shopen and closed, flow and flow rates if gas to                                 | ing and shut-in pressu       | ires, whe   | ther shut-in pre       | ssure reac    | hed stati   | c level, hydrosta          | tic pressures, bott |                  |                |                     |
| Final Radioactivity Log files must be submitte  |                              |   |                        |               |             | gs must be ema             | iled to kcc-well-lo | gs@kcc.ks.go     | v. Digital ele | ectronic log        |
| Drill Stem Tests Taken (Attach Additional S   |                              | Ye  | es No                  |               | L           |                            | on (Top), Depth an  |                  |                | mple                |
| Samples Sent to Geol  | ogical Survey                | _ Ye  | es No                  |               | Nam         | e                          |                     | Тор              | Dat            | tum                 |
| Cores Taken<br>Electric Log Run   |                              | Y€  |                        |               |             |                            |                     |                  |                |                     |
| List All E. Logs Run:   |                              |   |                        |               |             |                            |                     |                  |                |                     |
|   |                              |   |                        | RECORD        | ☐ Ne        |                            |                     |                  |                |                     |
|   |                              | Repo  | rt all strings set-c   | conductor, su | rface, inte | ermediate, producti        | on, etc.            |                  |                |                     |
| Purpose of String   | Size Hole<br>Drilled         |   | e Casing<br>(In O.D.)  | Weig<br>Lbs./ |             | Setting<br>Depth           | Type of<br>Cement   | # Sacks<br>Used  |                | d Percent<br>itives |
|   |                              |   |                        |               |             |                            |                     |                  |                |                     |
|   |                              |   |                        |               |             |                            |                     |                  |                |                     |
|   |                              |   |                        |               |             |                            |                     |                  |                |                     |
|   |                              |   |                        |               |             |                            |                     |                  |                |                     |
|   |                              |   | ADDITIONAL             | CEMENTIN      | NG / SQL    | JEEZE RECORD               |                     |                  |                |                     |
| Purpose:  | Depth<br>Top Bottom          | Туре  | of Cement              | # Sacks       | Used        | Type and Percent Additives |                     |                  |                |                     |
| Perforate Protect Casing  | 35p 2310111                  |   |                        |               |             |                            |                     |                  |                |                     |
| Plug Back TD<br>Plug Off Zone   |                              |   |                        |               |             |                            |                     |                  |                |                     |
| 1 ag on zono  |                              |   |                        |               |             |                            |                     |                  |                |                     |
| Did you perform a hydrau  | ılic fracturing treatment o  | n this well?  | •                      |               |             | Yes                        | No (If No, ski      | p questions 2 ar | nd 3)          |                     |
|   | otal base fluid of the hydra |   | J                      | ,             | 0           |                            | _ , ,               | p question 3)    |                |                     |
| Was the hydraulic fractur   | ing treatment information    | submitted   | to the chemical o      | disclosure re | gistry?     | Yes                        | No (If No, fill     | out Page Three   | of the ACO-1   | <i>)</i>            |
| Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated |                              | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth |                        |               |             |                            |                     |                  |                |                     |
| openity i sotage of Edon miles var i cristated  |                              |   |                        | ,             |             |                            |                     |                  |                |                     |
|   |                              |   |                        |               |             |                            |                     |                  |                |                     |
|   |                              |   |                        |               |             |                            |                     |                  |                |                     |
|   |                              |   |                        |               |             |                            |                     |                  |                |                     |
|   |                              |   |                        |               |             |                            |                     |                  |                |                     |
|   |                              |   |                        |               |             |                            |                     |                  |                |                     |
| TUBING RECORD:  | Size:                        | Set At:   |                        | Packer At     | t:          | Liner Run:                 |                     |                  |                |                     |
|   |                              |   |                        |               |             |                            | Yes No              |                  |                |                     |
| Date of First, Resumed  | Production, SWD or ENH       | IR.   | Producing Meth Flowing | nod:          | g 🗌         | Gas Lift C                 | Other (Explain)     |                  |                |                     |
| Estimated Production<br>Per 24 Hours  | Oil B                        | bls.  | Gas                    | Mcf           | Wate        | er Bl                      | ols. G              | as-Oil Ratio     |                | Gravity             |
| DISDOSITIO  | ON OF GAS:                   |   |                        | METHOD OF     | COMPLE      | TION:                      |                     | PRODUCTIO        | ON INTERVAL    |                     |
| Vented Sold   |                              |   | Open Hole              | Perf.         | Dually      | Comp. Con                  | nmingled            | THODOUTIC        | ZIVIIVILAVAL   |                     |
| (Submit ACO-5) (Submit ACO-4)  (If vented, Submit ACO-18.) Other (Specify)                            |                              |   |                        |               |             |                            |                     |                  |                |                     |

# **Summary of Changes**

Lease Name and Number: Stainbrook 3-14

API/Permit #: 15-107-25013-00-00

Doc ID: 1257012

Correction Number: 1

Approved By: NAOMI JAMES

| Field Name | Previous Value | New Value |
|------------|----------------|-----------|
|------------|----------------|-----------|

Approved By Deanna Garrison NAOMI JAMES

Approved Date 07/03/2014 07/07/2015

Date of First or 7/7/2015

Resumed Production or

SWD or Enhr

Electric Log Run? No Yes

Elogs\_PDF

Gamma Ray-Neutron-

CCL

Method Of Completion - No Yes

Perf

Perf\_Material\_1 Acid 250 gal 7.5% HCL

Perf\_Material\_2 Acid 250 gal 7.5% HCL

Perf\_Record\_1 287-297

Perf\_Record\_2 297.5-307.5

# Summary of changes for correction 1 continued

| Field Name                  | Previous Value  | New Value   |
|-----------------------------|---|---|
| Perf_Shots_1                |   | 3   |
| Perf_Shots_2                |   | 3   |
| Producing Method<br>Pumping | No  | Yes   |
| Save Link                   | //kcc/detail/operatorE<br>ditDetail.cfm?docID=12<br>13019 | //kcc/detail/operatorE<br>ditDetail.cfm?docID=12<br>57012 |