Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION Yes No

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:   |                 |                      | SecTwp S. R  |
| Address 2:   |                 |                      | Feet from North / South Line of Section                  |
| City: Sta  | ate: Zi         | p:+                  | 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.xxxxxx)                          |
| Wellsite Geologist:                                  |                 |                      | Datum: NAD27 NAD83 WGS84                                 |
| Purchaser:   |                 |                      | County:  |
| Designate Type of Completion:                        |                 |                      | Lease Name: Well #:                                      |
| New Well Re-l  | Entry           | Workover             | Field Name:  |
|  |                 |                      | Producing Formation:                                     |
| ☐ Oil ☐ WSW ☐  | ☐ SWD           | □ SIOW<br>□ SIGW     | Elevation: Ground: Kelly Bushing:                        |
| ☐ Gas ☐ D&A  | GSW             | Temp. Abd.           | Total Vertical Depth: Plug Back Total Depth:             |
| CM (Coal Bed Methane)                                | d3vv            | remp. Abu.           | Amount of Surface Pipe Set and Cemented at: Fee          |
| Cathodic Other (Core,                                | . Expl., etc.); |                      | Multiple Stage Cementing Collar Used? Yes No             |
| If Workover/Re-entry: Old Well Info                  |                 |                      | If yes, show depth set: Fee                              |
| Operator:  |                 |                      | If Alternate II completion, cement circulated from:      |
| Well Name:   |                 |                      | feet depth to:w/sx cm                                    |
| Original Comp. Date:                                 |                 |                      | ·  |
| Deepening Re-perf.                                   | Conv. to E      | NHR Conv. to SWD     | Drilling Fluid Management Plan                           |
| ☐ Plug Back  | Conv. to G      | SW Conv. to Producer | (Data must be collected from the Reserve Pit)            |
| Comming to d   | Downsit #       |                      | Chloride content: ppm Fluid volume: bbls                 |
| <ul><li>Commingled</li><li>Dual Completion</li></ul> |                 |                      | Dewatering method used:                                  |
| SWD  |                 |                      | Location of fluid disposal if hauled offsite:            |
| ☐ ENHR   |                 |                      | Location of haid disposal in hadied offsite.             |
| ☐ GSW  |                 |                      | Operator Name:   |
| _  |                 |                      | Lease Name: License #:                                   |
| Spud Date or Date Read                               | ched TD         | Completion Date or   | QuarterSecTwpS. R East Wes                               |
| Recompletion Date                                    |                 | Recompletion Date    | County: 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

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

1249451 CORRECTION #1

| Operator Name:   |  |                                   |                           | _ Lease N                 | Name: _                |                                     |  | Well #:   |                               |
|--|--|-----------------------------------|---------------------------|---------------------------|------------------------|-------------------------------------|--|---|-------------------------------|
| Sec Twp  | S. R   | East V                            | Vest                      | County                    | :                      |                                     |  |   |                               |
| INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to                     | ng and shut-in pressur<br>surface test, along wi | es, whether s<br>th final chart(s | hut-in pres<br>s). Attach | ssure reacl<br>extra shee | ned stati<br>t if more | c level, hydrosta<br>space is neede | tic pressures, bot<br>d.                   | tom hole temp   | erature, fluid recovery,      |
| Final Radioactivity Log, files must be submitted   |  |                                   |                           |                           |                        | gs must be ema                      | ailed to kcc-well-lo                       | gs@kcc.ks.go  | v. Digital electronic log     |
| Drill Stem Tests Taken<br>(Attach Additional Sh  | neets)   | Yes [                             | No                        |                           |                        |                                     | on (Top), Depth a                          |   | Sample                        |
| Samples Sent to Geolo  | gical Survey                                     | Yes                               | No                        |                           | Nam                    | е                                   |  | Тор   | Datum                         |
| Cores Taken<br>Electric Log Run  |  | ☐ Yes ☐ Yes ☐                     | No<br>No                  |                           |                        |                                     |  |   |                               |
| List All E. Logs Run:  |  |                                   |                           |                           |                        |                                     |  |   |                               |
|  |  | Report all s                      | CASING I                  |                           | Ne                     | w Used                              | ion, etc.                                  |   |                               |
| Purpose of String  | Size Hole<br>Drilled                             | Size Casi<br>Set (In O.           | ing                       | Weig<br>Lbs. /            | jht                    | Setting<br>Depth                    | Type of<br>Cement                          | # Sacks<br>Used                                       | Type and Percent<br>Additives |
|  |  |                                   |                           |                           |                        |                                     |  |   |                               |
|  |  | ADI                               | DITIONAL                  | CEMENTIN                  | JG / SQL               | JEEZE RECORD                        |  |   |                               |
| Purpose:   | Depth  | Type of Cer                       |                           | # Sacks                   |                        |                                     | Type and F                                 | Percent Additives                                     |                               |
| Perforate Protect Casing Plug Back TD  | Top Bottom                                       |                                   |                           |                           |                        |                                     |  |   |                               |
| Plug Off Zone  |  |                                   |                           |                           |                        |                                     |  |   |                               |
| Did you perform a hydrauli<br>Does the volume of the tota<br>Was the hydraulic fracturin | al base fluid of the hydra                       | ulic fracturing tre               |                           |                           | _                      | Yes [ Yes [ Yes [                   | No (If No, sk                              | ip questions 2 ar<br>ip question 3)<br>out Page Three |                               |
| Shots Per Foot   |  | NRECORD - Botage of Each In       |                           |                           |                        |                                     | cture, Shot, Cemen<br>mount and Kind of Ma |   | d Depth                       |
|  |  |                                   |                           |                           |                        |                                     |  |   |                               |
|  |  |                                   |                           |                           |                        |                                     |  |   |                               |
| TUBING RECORD:   | Size:  | Set At:                           |                           | Packer At                 | :                      | Liner Run:                          | Yes No                                     |   |                               |
| Date of First, Resumed P   | roduction, SWD or ENH                            |                                   | lucing Meth               | od:  Pumpin               | g                      | Gas Lift (                          | Other (Explain)                            |   |                               |
| Estimated Production<br>Per 24 Hours   | Oil Bb   | ols.                              | Gas I                     | Mcf                       | Wate                   | er B                                | bls.                                       | Gas-Oil Ratio   | Gravity                       |
| DISPOSITION  | N OF GAS:  |                                   | M                         | IETHOD OF                 | COMPLE                 | ETION:                              |  | PRODUCTION  | ON INTERVAL:                  |
| Vented Sold  | Used on Lease                                    | Open H                            | Hole                      | Perf.                     |                        |                                     | mmingled                                   |   |                               |
| (If vented, Subn   | nit ACO-18.)                                     | Other (                           | Specify)                  |                           | (Submit )              | -100-5) (Sub                        | mit ACO-4) —                               |   |                               |

| Form      | ACO1 - Well Completion |
|-----------|------------------------|
| Operator  | Black Tea Oil, LLC     |
| Well Name | Krebs Q 2              |
| Doc ID    | 1249451                |

### Casing

| Purpose<br>Of String |       | Size<br>Casing<br>Set | Weight | Setting<br>Depth | ''     |     | Type and<br>Percent<br>Additives |
|----------------------|-------|-----------------------|--------|------------------|--------|-----|----------------------------------|
| Surface              | 12.25 | 8.625                 | 23     | 264              | COMMON | 180 |                                  |
| Production           | 8.625 | 5.5                   | 15.5   | 4502             | COMMON | 230 |                                  |
|                      |       |                       |        |                  |        |     |                                  |
|                      |       |                       |        |                  |        |     |                                  |

Black Tea Oil

Krebs Q2

LTD 4471

Port Collar 2150 400 sks

Perfs

Johnson 4370-76,4354-60,4322-24 3000 gal 15% INS

### **Summary of Changes**

Lease Name and Number: Krebs Q 2 API/Permit #: 15-063-22170-00-00

Doc ID: 1249451

Correction Number: 1

Approved By: NAOMI JAMES

| Field Name  | Previous Value | New Value  |
|---|----------------|------------|
| Amount of Surface Pipe<br>Set and Cemented at                     | 250            | 264        |
| Approved Date   | 04/30/2014     | 04/14/2015 |
| CasingPurposeOfString PDF_1                                       | SURFACE        | Surface    |
| CasingPurposeOfString PDF_2                                       | PRODUCTION     | Production |
| CasingSettingDepthPD<br>F_1                                       | 250            | 264        |
| CasingSettingDepthPD<br>F_2                                       | 4450           | 4502       |
| CasingWeightPDF_1   | 16             | 23         |
| CasingWeightPDF_2   | 20             | 15.5       |
| If Alternate II Completion - Cement                               | 2100           | 2150       |
| Circulated From If Alternate II Completion - Cement Circulated To |                | 0          |

## Summary of changes for correction 1 continued

| Field Name                                   | Previous Value                                   | New Value  |
|--|--|--|
| If Alternate II Completion - Sacks of Cement | 450  | 400  |
| Method Of Completion -<br>Perf               | No   | Yes  |
| Multiple Stage<br>Cementing Collar Depth     | 2100   | 2150   |
| Perf_Record_1                                |  | see attached report                              |
| Plug Back Total Depth                        | 4450   | 4471   |
| Producing Formation                          | KANSAS CITY /<br>JOHNSON                         | JOHNSON  |
| Save Link                                    | //kcc/detail/operatorE<br>ditDetail.cfm?docID=12 | //kcc/detail/operatorE<br>ditDetail.cfm?docID=12 |
| TopsDatum1                                   | 01994<br>-1307                                   | 49451<br>-1593                                   |
| TopsDepth1                                   | 4036   | 4322   |
| TopsName1                                    | KANSAS CITY                                      | johnson  |
| Total Depth                                  | 4450   | 4510   |

### **Summary of Attachments**

Lease Name and Number: Krebs Q 2

API: 15-063-22170-00-00

Doc ID: 1249451

Correction Number: 1

**Attachment Name** 



Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1201994

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

# CONFIDENTIAL 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 #                           |                       | GPS Location: Lat:, Long:                                |
| Name:   |                       | (e.g. xx.xxxxx) (e.gxxx.xxxxx)                           |
| Wellsite Geologist:                             |                       | Datum: NAD27 NAD83 WGS84                                 |
| Purchaser:                                      |                       | County:  |
| Designate Type of Completion:                   |                       | Lease Name: Well #:                                      |
| New Well Re-Entry                               | Workover              | Field Name:  |
|   | SIOW                  | Producing Formation:                                     |
| Gas D&A ENHR                                    |                       | 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: Origina                    | ıl 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                  |
|   |                       | Dewatering method used:                                  |
|   |                       | 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     | County: 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** 

| 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: |  |  |  |