Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1362282

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:                       |                    |                    | Sec.                            | TwpS. R                   | East _ West           |
| Address 2:                       |                    |                    | F6                              | eet from North /          | South Line of Section |
| City:                            | State: Z           | ip:+               | Fe                              | eet from East /           | West Line of Section  |
| Contact Person:                  |                    |                    | Footages Calculated from        | Nearest Outside Section C | Corner:               |
| Phone: ()                        |                    |                    | □ NE □ NW                       | V □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:                     | W                         | ell #:                |
|                                  | e-Entry            | Workover           | Field Name:                     |                           |                       |
|                                  | _                  |                    | Producing Formation:            |                           |                       |
| ☐ Oil ☐ WSW ☐ D&A                | ☐ SWD              | ∐ SIOW<br>∏ SIGW   | Elevation: Ground:              | Kelly Bushing:            |                       |
|                                  | GSW                | Temp. Abd.         | Total Vertical Depth:           | Plug Back Total D         | epth:                 |
| CM (Coal Bed Methane)            | dow                | Temp. Abd.         | Amount of Surface Pipe Se       | et and Cemented at:       | Feet                  |
| ☐ Cathodic ☐ Other (Co           | ore. Expl., etc.): |                    | Multiple Stage Cementing        | Collar Used? Yes          | No                    |
| If Workover/Re-entry: Old Well I |                    |                    | If yes, show depth set:         |                           |                       |
| Operator:                        |                    |                    | If Alternate II completion, c   | cement circulated from:   |                       |
| Well Name:                       |                    |                    | feet depth to:                  | w/                        | sx cmt.               |
| Original Comp. Date:             |                    |                    |                                 |                           |                       |
| Deepening Re-perf                | J                  | ENHR Conv. to SWD  | Drilling Fluid Managemer        | nt Plan                   |                       |
| Plug Back                        | Conv. to G         |                    | (Data must be collected from to |                           |                       |
| Commingled                       | Permit #           |                    | Chloride content:               | ppm Fluid volume          | : bbls                |
| Dual Completion                  |                    |                    | Dewatering method used:_        |                           |                       |
| SWD                              |                    |                    | Location of fluid disposal if   | hauled offsite:           |                       |
| ENHR                             | Permit #:          |                    |                                 |                           |                       |
| GSW                              | Permit #:          |                    | Operator Name:                  |                           |                       |
|                                  |                    |                    | Lease Name:                     |                           |                       |
| Spud Date or Date R              | eached TD          | Completion Date or | Quarter Sec                     | TwpS. 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: |

# 1362282

| Operator Name:                              |                              |  | Lease Name:          |   |                       | Well #:   |                               |
|---|------------------------------|--|----------------------|---|-----------------------|---|-------------------------------|
| Sec Twp                                     | S. R                         | East West  | County:              |   |                       |   |                               |
| open and closed, flow                       | ing and shut-in pressu       | ormations penetrated. Dures, whether shut-in pre ith final chart(s). Attach  | ssure reached stati  | c level, hydrosta   | tic pressures, bott   |   |                               |
|   |                              | tain Geophysical Data a<br>r newer AND an image f                            |                      | gs must be ema  | iled to kcc-well-log  | gs@kcc.ks.gov                                       | . Digital electronic log      |
| Drill Stem Tests Taken (Attach Additional S |                              | Yes No   |                      |   | n (Top), Depth an     |   | Sample                        |
| Samples Sent to Geol                        | ogical Survey                | Yes No   | Nam                  | е   |                       | Тор   | Datum                         |
| Cores Taken<br>Electric Log Run             |                              | ☐ Yes ☐ No<br>☐ Yes ☐ No   |                      |   |                       |   |                               |
| List All E. Logs Run:                       |                              |  |                      |   |                       |   |                               |
|   |                              | CASING   | RECORD Ne            | w Used  |                       |   |                               |
|   |                              | Report all strings set-o   |                      |   | 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   | CEMENTING / SQU      | JEEZE RECORD  |                       | 1   |                               |
| Purpose:                                    | Depth                        | Type of Cement   | # Sacks Used         |   | Type and Pe           | ercent Additives                                    |                               |
| Perforate Protect Casing Plug Back TD       | Top Bottom                   |  |                      |   |                       |   |                               |
| Plug Off Zone                               |                              |  |                      |   |                       |   |                               |
|   | otal base fluid of the hydra | n this well?<br>aulic fracturing treatment ex<br>submitted to the chemical o |                      | Yes [ | No (If No, skip       | o questions 2 an<br>o question 3)<br>out Page Three |                               |
| Shots Per Foot                              |                              | N RECORD - Bridge Plugs  |                      |   | cture, Shot, Cement   |   |                               |
|   | эреспу го                    | ootage of Each Interval Perf   | orated               | (Ar   | nount and Kind of Mat | eriai Used)   | Depth                         |
|   |                              |  |                      |   |                       |   |                               |
|   |                              |  |                      |   |                       |   |                               |
|   |                              |  |                      |   |                       |   |                               |
| TUBING RECORD:                              | Size:                        | Set At:  | Packer At:           | Liner Run:  | Yes No                |   |                               |
| Date of First, Resumed                      | Production, SWD or ENH       | IR. Producing Meth   |                      | Gas Lift C  | ther <i>(Explain)</i> |   |                               |
| Estimated Production<br>Per 24 Hours        | Oil B                        | bls. Gas   | Mcf Wate             | er Bl   | bls. G                | as-Oil Ratio  | Gravity                       |
| DISPOSITIO                                  | ON OF GAS:                   |  | METHOD OF COMPLE     | TION:   |                       | PRODUCTIO   | ON INTERVAL:                  |
| Vented Sold                                 |                              | Open Hole  | Perf. Dually         | Comp. Con   | nmingled              |   | VIN INTELLIVAL.               |
| (If vented, Sub                             |                              | Other (Specify)  | (Submit A            | ACO-5) (Subi  | mit ACO-4)            |   |                               |

| Form      | ACO1 - Well Completion |
|-----------|------------------------|
| Operator  | RJ Energy, LLC         |
| Well Name | FUNDIS 14-A            |
| Doc ID    | 1362282                |

## Casing

| Purpose<br>Of String | Size Hole<br>Drilled | Size<br>Casing<br>Set | Weight | Setting<br>Depth | Type Of<br>Cement |    | Type and<br>Percent<br>Additives |
|----------------------|----------------------|-----------------------|--------|------------------|-------------------|----|----------------------------------|
| Surface              | 9.875                | 7                     | 23     | 40               | portland          | 10 |                                  |
| Production           | 5.625                | 2.875                 | 6.5    | 974              | portland          | 86 |                                  |
|                      |                      |                       |        |                  |                   |    |                                  |
|                      |                      |                       |        |                  |                   |    |                                  |

# Fundis 14-A

|            |             |                     | Start 4-10-15         |
|------------|-------------|---------------------|-----------------------|
| 8          | soil        | 8                   | Finish <i>4-13-15</i> |
| 20         | clay/rock   | <b>28</b>           |                       |
| 64         | shale       | 92                  |                       |
| 23         | lime        | 115                 |                       |
| 8          | shale       | 123                 |                       |
| 46         | lime        | 169                 |                       |
| 103        | shale       | <i>272</i>          |                       |
| <b>6</b> 7 | lime        | <i>339</i>          | set 40' of 7"         |
| <i>37</i>  | shale       | <i>37</i> 6         | ran 974.4' of 2 %     |
| <b>5</b>   | lime        | 381                 | cemented to surface   |
| 18         | shale       | <i>399</i>          | 96 sxs                |
| 7          | lime        | 406                 |                       |
| <i>30</i>  | shale       | 436                 |                       |
| <i>66</i>  | lime        | <i>502</i>          |                       |
| 6          | shale       | <i>508</i>          |                       |
| <b>48</b>  | lime        | <i>556</i>          |                       |
| <i>171</i> | shale       | <i>7</i> 2 <i>7</i> |                       |
| <i>30</i>  | lime        | <i>757</i>          |                       |
| <b>63</b>  | shale       | 820                 |                       |
| <b>38</b>  | lime        | <i>8</i> 58         |                       |
| 4          | shale       | 862                 |                       |
| 31         | lime        | 893                 |                       |
| 7          | shale       | 900                 |                       |
| 2          | lime        | 902                 |                       |
| <b>5</b>   | shale       | <i>907</i>          |                       |
| 6          | lime        | 913                 |                       |
| <b>2</b> 7 | shale       | 940                 |                       |
| 1          | sandy shale | 941                 | odor                  |
| 13         | oil sand    | <i>954</i>          | good show             |
| 1          | Dk sand     | <i>955</i>          | show                  |
| <b>25</b>  | shale       | 980                 | <i>T.D.</i>           |

|  |  |                             |  |  |  | 540.00   | SERVICE   |                      |  |  |                    |        |  |
|--|--|-----------------------------|--|--|--|--|---|----------------------|--|--|--------------------|--------|--|
|  | X 0000   | Jack (N.)                   |  |  |  | SHOOD P BAG DRAC   | Spells West dead  | Currence # 606040607 | Gasta: Ploqueta Miliato no cassase nel Miliato no con Gassase et Jacobno no cassase et la cassase et | Sale van F. SEKE   | Europia<br>Europia | Page 1 | GARNETT TRI  |
| 3 - Statement Copy                       | PAYADESTAN COMMEY  COMMISSION OF THE PAYADESTAN  | APPART CENTRE COST ARCOTORS |  |  |  | ACRETAND CONEST 948  | Marked St. Na. 16. Deleverance  | Sign places (IRE)    | Only to address signs of the sounds and common signs of the sounds and the sounds of the sound  |  |                    |        | GARNETT TRUE VALUE HOMECENTER 410 W Mages Garnett KS 86022 [785] 446-7106 FAX [785] 446-7136 |
| TOTAL                                    | Thurston GRED BS<br>Secretarists 0.00 spaces sec<br>Track  | Sales Mili                  |  |  |  | 2000F11  | APPEAR SEALOR NOTE THE SEALOR OF THE SEALOR | S0000                | MOUSE MAR  |  | Cay Sale 00/08/15  | 1 1    | Statement Capy<br>INVOICE  |
|  |  |                             |  |  |  |  | 差認  |                      |  |  |                    |        | 8  |
| 28 N. 1815                               | 8.5  | 5440.83                     |  |  | - A  |  | 19  | 100                  | 000<br>000<br>000<br>000   |  |                    |        | 25 2 2 2 2   |
|  | X India  | 80.83                       |  |  | Opposited On of 60'11 00'11 00'11 00'11  | appropriate De at 00:00 - 00:09-   | SNATSARE SN 4 70°P 10°P<br>44431 547 71 4845 161800   |                      | 308<br>336   | 100  | Tripscalines :     | Page 1 | ami  |
|  |  | COARM SIDE GEORGEO CHESTAL  |  |  | Specials Over a SET-   | De 34 00 01 00 00  | SNATSARE SN 4 70°P 10°P<br>44431 547 71 4845 161800   |                      | CONTRACTOR SECURITY AND SECURIT | the new Addition of the ne |                    | Page 1 | ami  |
| 5 - Statement Copy Project 406 875 POINT | X 200.25 (April 2016) (April 20 | NE BERESO PETA              |  |  | 1.00 P 8AG 99019160 WELCON PORCE 87 2 X 50 X W 990 990 990 990 990 990 990 990 990 9 | -60.00 -10.00 in InC. STARSBOOK SHADOS-657.X 6 X200 Coulded time levelor EDERGET | ORDER SHP 1, MN 12005 SPURSE 6224 6 815 TRADITIONS  J.00 J.61 F PC SPURSE Control laws enough 122/6221  |                      | CONSTRUCTION OF SECULAR SECURITIES SECURI | THE HAT PERSON THE PROPERTY OF THE PERSON NAMED ASSOCIATION OF |                    | Fig.   |  |