

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division 1183493

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: 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:   |  |  |  |  |  |  |
| Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):  If Workover/Re-entry: Old Well Info as follows:                                     | Producing Formation:  Elevation: Ground: Kelly Bushing: Feet  Total Vertical Depth: Plug Back Total Depth: Feet  Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used? Yes No  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  Plug Back Conv. to GSW Conv. to Producer  Commingled Permit #:  Dual Completion Permit #:  SWD Permit #: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  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 Recompletion Date Recompletion Date   | Quarter         Sec.         Twp.         S. R.         East         West           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: |  |  |  |  |  |  |  |  |

Page Two



| Operator Name:                            |  |   | Lease Name:                        |                                       |                     | Well #:                           |                               |  |  |
|---|--|---|------------------------------------|---------------------------------------|---------------------|-----------------------------------|-------------------------------|--|--|
| Sec Twp                                   | S. R   | East West   | County:                            |                                       |                     |                                   |                               |  |  |
| open and closed, flow                     | ring and shut-in pressu                                      | ormations penetrated. D<br>res, whether shut-in pre<br>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-lo | gs@kcc.ks.gov                     | v. Digital electronic log     |  |  |
| Drill Stem Tests Taker (Attach Additional |  | Yes No  |                                    |                                       | on (Top), Depth an  |                                   | Sample                        |  |  |
| Samples Sent to Geo                       | logical Survey   | ☐ Yes ☐ No  | Nam                                | 9                                     |                     | Тор                               | Datum                         |  |  |
| Cores Taken<br>Electric Log Run           |  | Yes No  |                                    |                                       |                     |                                   |                               |  |  |
| List All E. Logs Run:                     |  |   |                                    |                                       |                     |                                   |                               |  |  |
|   |  |   |                                    |                                       |                     |                                   |                               |  |  |
|   |  | CASING Report all strings set-c   | RECORD Ne conductor, surface, inte |                                       | ion, etc.           |                                   |                               |  |  |
| Purpose of String                         | Size Hole<br>Drilled   | Size Casing<br>Set (In O.D.)  | Weight<br>Lbs. / Ft.               | Setting<br>Depth                      | Type of Cement      | # Sacks<br>Used                   | Type and Percent<br>Additives |  |  |
|   |  |   |                                    |                                       |                     |                                   |                               |  |  |
|   |  |   |                                    |                                       |                     |                                   |                               |  |  |
|   |  |   |                                    |                                       |                     |                                   |                               |  |  |
|   |  |   |                                    |                                       |                     |                                   |                               |  |  |
|   | 5  | ADDITIONAL  | CEMENTING / SQU                    | EEZE RECORD                           |                     |                                   |                               |  |  |
| Purpose: Perforate                        | Depth<br>Top Bottom  | Type of Cement  | # Sacks Used                       | Type and Percent Additives            |                     |                                   |                               |  |  |
| Protect Casing Plug Back TD               |  |   |                                    |                                       |                     |                                   |                               |  |  |
| Plug Off Zone                             |  |   |                                    |                                       |                     |                                   |                               |  |  |
|   |  |   |                                    |                                       | ¬                   |                                   |                               |  |  |
|   | ulic fracturing treatment or<br>otal base fluid of the hydra | n this well?<br>aulic fracturing treatment ex                                     | ceed 350,000 gallons               | Yes<br>?      Yes                     |                     | p questions 2 an<br>p question 3) | d 3)                          |  |  |
|   |  | submitted to the chemical of  | _                                  | Yes                                   |                     | out Page Three                    | of the ACO-1)                 |  |  |
| Shots Per Foot                            |  | N RECORD - Bridge Plug  |                                    | Acid, Fra                             | cture, Shot, Cement | Squeeze Record                    | i                             |  |  |
| Onots Fer Foot                            | Specify Fo   | ootage of Each Interval Perf  | orated                             | ed (Amount and Kind of Material Used) |                     |                                   |                               |  |  |
|   |  |   |                                    |                                       |                     |                                   |                               |  |  |
|   |  |   |                                    |                                       |                     |                                   |                               |  |  |
|   |  |   |                                    |                                       |                     |                                   |                               |  |  |
|   |  |   |                                    |                                       |                     |                                   |                               |  |  |
|   |  |   |                                    |                                       |                     |                                   |                               |  |  |
| TUBING RECORD:                            | Size:  | Set At:   | Packer At:                         | Liner Run:                            | Yes No              |                                   |                               |  |  |
| Date of First, Resumed                    | Production, SWD or ENH                                       | R. Producing Meth   | nod:                               |                                       |                     |                                   |                               |  |  |
|   |  | Flowing   |                                    | Gas Lift C                            | Other (Explain)     |                                   |                               |  |  |
| Estimated Production<br>Per 24 Hours      | Oil BI   | bls. Gas  | Mcf Wate                           | er B                                  | bls. G              | as-Oil Ratio                      | Gravity                       |  |  |
| DISPOSITION                               | ON OF GAS:   | N.  | METHOD OF COMPLE                   | TION:                                 |                     | PRODUCTIO                         | N INTERVAL:                   |  |  |
| Vented Solo                               |  | Open Hole   | Perf. Dually                       | Comp. Cor                             | nmingled            |                                   |                               |  |  |
| (If vented, Sui                           | bmit ACO-18.)  | Other (Specify)   | (Submit A                          | (Sub                                  | mit ACO-4)          |                                   |                               |  |  |

| Form      | ACO1 - Well Completion                   |
|-----------|--|
| Operator  | Scheck, Timothy dba Scheck Oil Operation |
| Well Name | Sam Ainsworth 14                         |
| Doc ID    | 1183493                                  |

### All Electric Logs Run

| Dual Induction   |
|------------------|
| Comp Neutron     |
| Comp Density     |
| Microresistivity |

| Form      | ACO1 - Well Completion                   |
|-----------|--|
| Operator  | Scheck, Timothy dba Scheck Oil Operation |
| Well Name | Sam Ainsworth 14                         |
| Doc ID    | 1183493                                  |

#### 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              | 12.25                | 8.625                 | 23     | 382              | Common            | 3% cc 2%<br>Gel                  |
| Production           | 7.875                | 5.5                   | 17     | 3274             | Common            | 10% salt<br>5%<br>Gilsonite      |
|                      |                      |                       |        |                  |                   |                                  |
|                      |                      |                       |        |                  |                   |                                  |

# QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025

Home Office P.O. Box 32 Russell, KS 67665

No. 7585

| Cell 785-324-1041  |                  |                |              |  | 0 1                     | Einich            |
|--|------------------|----------------|--------------|--|-------------------------|-------------------|
| Sec. 3 - 21 - 13 25  | Twp. Range       | Ric            | County       | State  | On Location             | 8.45 AM           |
| Date 10 VI 10 V  |                  | Locatio        | on Husu      | 4 + 14 Jet                                     | ,5 to E                 | Rd, 23/4          |
| Lease Sam Hinst  | NO Well No. 14   | 1              | Owner E.     | SINTO  |                         |                   |
|  | ck #102          |                | Valuero horo | ilwell Cementing, Inc.<br>by requested to rent | cementing equipment     | and furnish       |
| Type Job Production  |                  |                | cementer an  | d helper to assist own                         | ner or contractor to do | work as listed.   |
| Hole Size 7 7/8 4  | T.D. 32751       |                | Charge S     | check oi                                       | , san                   |                   |
| Csg. 52 17# New  | Depth 3275'      |                | Street       |  |                         |                   |
| Tbg. Size  | Depth            |                | City         |  | State                   | and or contractor |
| Tool   | Depth            |                |              |  | nd supervision of owner | 14 Floseal        |
| Cement Left in Csg.  | Shoe Joint       | 01/            | Cement Amo   | ount Ordered 500                               |                         |                   |
| Meas Line  | Displace 75 &    | 1362           | 7.47         |  | +5%Gilsonite=           | Dogal Harce       |
| EQUIPI   |                  |                | Common /     | · · · · · · · · · · · · · · · · · · ·          |                         |                   |
| Pumptrk No. Cementer Od<br>Helper  | Ily Kick         |                | Poz. Mix 3   | 50 Ombe  |                         |                   |
| Bulktrk 9 No. Driver Driver  | sid              |                | Gel.         |  |                         |                   |
| Bulktrk No. Driver Heave   | th               |                | Calcium      |  |                         |                   |
| JOB SERVICES   | & REMARKS        |                | Hulls        |  | W 12                    |                   |
| Remarks:0 Oe on bot  | tom break (      | iccula         | Selt 13      |  |                         |                   |
| Rat Hole DUMP 500  | agal mind Clea   | 548            | Flowseal     | 74 124 #                                       |                         |                   |
| Mouse Hole Dumo 10 B   | is water spo     | alt            | Kol-Seal     | 750  |                         |                   |
| Centralizers Pluar Rat   | hdo w/ 305x      | g <sup>l</sup> | Mud CLR 4    | 8 500 ag                                       | all                     |                   |
| Baskets  | 1,000            |                | CFL-117 or   | CD110 CAF 38                                   | )                       |                   |
| D/V or Port Collar How to  | Casing 4 n       | NIX            | Sand         |  | t.                      |                   |
|  | Florspal, tailed | in             | Handling 2   | 520  |                         |                   |
| The second secon | 10/ 50/4 5% 6Man | lite           | Mileage      |  |                         |                   |
| Strut down wash  | 1                | 6,             |              | FLOAT EQUIPM                                   | AENT                    |                   |
| Rolensed Olype +   | Displaced        | WITH           | Guide Shoe   | 1  |                         |                   |
| THE RESERVE OF THE PERSON OF T | - 0              |                | Centralizer  | 5 tuchos                                       | 5                       |                   |
| 1017 DUSSUR  | 2400 #           |                | Baskets L    |  |                         | 4 4 4 4 4         |
| Land plus to   | 2800 #           |                | AFU Inserts  | /  |                         | K (1986)          |
| Jan Proces   |                  |                | Float Shoe   |  | X/                      |                   |
| Baskets - 1,1  | 4,51,60          |                | Latch Down   |  |                         |                   |
| +ucho3- 3,   | 5,7,9,11         | 1 1            | 1 2 5        |  | 25000 FG                | - <u>3</u> 1.     |
|  |                  |                |              |  |                         |                   |
| Cement did   | , Vircul         | ale            | Pumptrk Cl   | narge prod L                                   | ong String              |                   |
| - Kar  | W/ Ko            |                | Mileage      | 52   | T                       |                   |
|  | 1/1              |                |              |  | Tax                     |                   |
| 1 11/1/h   | 1/1              |                |              |  | Discount                |                   |
| X<br>Signature   | ANU/PUL          |                |              |  | Total Charge            | 1987              |

## QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

| Phone 785-483-202<br>Cell 785-324-1041 | 5          | Н        | lome Office | e P.O. B | ox 32 Ru  | sseli, KS 6                      | 7665      |   | No.                                     | 7033         |     |
|--|------------|----------|-------------|----------|---|----------------------------------|-----------|---|---|--------------|-----|
| Cell 765-324-1041                      | Sec.       | Twp.     | Range       |          | County  | State                            |           | On Loc  | ation                                   | Finish       |     |
| Date /2 - // · /3                      | 25         | 18       | 8           | 7        | ice   | KS                               | 45        |   |   | 10130        | OAI |
| Date (2 11 1)                          | 10         | 110      | <u> </u>    | Locati   | on 4 + 14   | Huy 4                            | 15 to     | Ave E   | 23/4 E                                  | Sinte        | )   |
| Lease Sam Ain                          | c          | rth [    | Well No. #  | 14       | Owner   | n say                            |           |   | ,                                       |              |     |
|  |            |          | Well Ho. F  |          | To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish |                                  |           |   |   |              |     |
| Contractor Marrick                     | # 10.      |          |             |          | cementer ar   | eby requested<br>and helper to a | ssist owr | ner or contra   | ctor to do                              | work as list | ed. |
| Type Job Surface Hole Size 12 14       |            | T.D.     | 381'        |          |   | check                            | 1         |   | 8                                       |              | .03 |
|  | Street     | Check    | <u> </u>    |          | (1)   |                                  |           |   |   |              |     |
|  |            | 7000     | 381'        |          | City State  |                                  |           |   |   |              |     |
| Tbg. Size                              |            | Depth    |             |          | The above was done to satisfaction and supervision of owner agent or contractor.                    |                                  |           |   |   |              |     |
| Tool                                   | r /        | Depth    |             |          | Cement Amount Ordered 180 com 3 % cc 2% Cel   |                                  |           |   |   |              |     |
| Cement Left in Csg. 2                  | )          | Shoe J   |             | 1 1      | Comonity  |                                  | 1.00      | Com   | 2700                                    |              |     |
| Meas Line                              | EQUIP      | Displace | ce 23 b     | b'       | Common /  | 100                              |           | T   |   | 1            |     |
| r No. Cem                              | enter,     |          |             |          | Poz. Mix  | 0                                |           |   |   | 1            |     |
| Pumptrk 5 Helpe                        | r Cl       | חחיב     | W           |          | 1 2   | 2                                |           |   |   |              |     |
| Bulktrk / Drive                        | Cha        |          |             |          | GOII 3  | 7                                |           |   |   | T)           |     |
| Bulktrk PU Drive                       | r Dr       |          | DV0         |          | Calcium //  |                                  |           |   |   |              |     |
| JOB SE                                 | RVICES     | & REMA   | HKS         |          | Hulls   |                                  |           |   |   |              |     |
| Remarks:                               |            |          |             |          | Sait  |                                  |           |   |   |              |     |
| Rat Hole                               |            |          |             |          | Flowseal  |                                  |           |   |   |              |     |
| Mouse Hole                             |            |          |             |          | Kol-Seal  |                                  |           |   |   |              |     |
| Centralizers                           |            |          |             | 1 6      | Mud CLR 4   | 8                                |           |   |   |              |     |
| Baskets                                |            |          | - 6         |          | CFL-117 or  | CD110 CAF                        | 38        |   |   | 1            |     |
| D/V or Port Collar                     |            | 74% B.   |             |          | Sand  | 7 A                              | 45777     |   |   |              |     |
| 7.                                     |            |          |             |          | Handling  | 90                               |           |   |   |              |     |
|  |            |          |             | Sec. 1   | Mileage   |                                  |           | CONTRACTOR OF THE PARTY OF THE | Sold and Art                            |              |     |
| Leme                                   | nt         |          |             |          |   | FLOAT                            | EQUIPM    | ENT   |   |              |     |
|  |            |          |             |          | Guide Shoe  |                                  |           |   |   |              |     |
|  |            |          |             |          | Centralizer   |                                  |           |   |   |              |     |
| lic                                    | Cala       | ute      |             | 7        | Baskets   |                                  |           |   |   |              |     |
|  |            |          |             | 20       | AFU Inserts   |                                  |           |   |   |              |     |
| and the second                         |            |          |             | - 4      | Float Shoe  |                                  |           |   |   |              |     |
|  | Latch Down | 1        |             |          |   |                                  | 8         |   |   |              |     |
|  | 20000      |          |             |          |   | 24 53                            |           |   |   |              |     |
|  |            |          | 144 Sept 1  | N 2725   |   |                                  |           |   | ======================================= | 19.          |     |
|  |            |          |             |          | Pumptrk Ch  | narge Surf                       | 2000      |   |   |              | #G  |
|  |            | 1 7      |             |          | Mileage 5   | 2                                |           | the state of  |   | 17           |     |
| $\sim$                                 | -          | ^        |             |          | , modgo   |                                  |           |   | Tax                                     |              |     |
| -/-/                                   | 7          | $\gamma$ |             |          | 193   |                                  |           |   | Discount                                | t 6          |     |
| x / a l                                | 1          | 1        |             | T        |   |                                  |           | Tota  | l Charge                                |              |     |