Confidentiality Requested: Yes No

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:  |
| ☐ Oil ☐ WSW ☐ SWD ☐ SIOW                              | Producing Formation:                                     |
| 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

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



RECTION #1

| CORRECTION #1 |         |
|---------------|---------|
|               | 1213459 |

| Operator Name:  |  |             |  | Lease I                   | Name: _                |                                    |  | Well #:  |                          |
|---|--|-------------|--|---------------------------|------------------------|------------------------------------|--|--|--------------------------|
| Sec Twp   | S. R   | East        | West                                   | County                    | :                      |                                    |  |  |                          |
| open and closed, flowing and flow rates if gas to                                     | ng and shut-in pressu<br>surface test, along w | res, whe    | ther shut-in pre<br>hart(s). Attach    | essure reac<br>extra shee | hed stati<br>t if more | c level, hydrost<br>space is neede | atic pressures, b<br>ed.                   | ottom hole tempe   | erature, fluid recovery, |
| Final Radioactivity Log<br>files must be submitted                                    | -  |             |  |                           |                        | gs must be em                      | alled to kcc-well-                         | logs@kcc.ks.gov  | v. Digital electronic lo |
| Drill Stem Tests Taken<br>(Attach Additional S  | heets)   | Ye          | es No                                  |                           |                        |                                    | ion (Top), Depth                           |  | Sample                   |
| Samples Sent to Geold   | ogical Survey                                  | Ye          | es 🗌 No                                |                           | Nam                    | е                                  |  | Тор  | Datum                    |
| Cores Taken<br>Electric Log Run   |  | ☐ Y€        |  |                           |                        |                                    |  |  |                          |
| List All E. Logs Run:   |  |             |  |                           |                        |                                    |  |  |                          |
|   |  | Beno        | CASING<br>ort all strings set-o        | RECORD                    | Ne                     |                                    | etion etc                                  |  |                          |
| Purpose of String   | Size Hole                                      | Siz         | e Casing                               | Wei                       | ght                    | Setting                            | Type of                                    | # Sacks  | Type and Percent         |
|   | Drilled  | Set         | t (In O.D.)                            | Lbs.                      | Ft.                    | Depth                              | Cement                                     | Used   | Additives                |
|   |  |             |  |                           |                        |                                    |  |  |                          |
|   |  |             | ADDITIONAL                             | CEMENTII                  | NG / SQL               | EEZE RECORU                        | )  |  |                          |
| Purpose: Perforate Protect Casing   | Depth<br>Top Bottom                            | Туре        | Type of Cement # Sacks Use             |                           |                        | Type and Percent Additives         |  |  |                          |
| Plug Back TD Plug Off Zone  |  |             |  |                           |                        |                                    |  |  |                          |
| Did you perform a hydraul<br>Does the volume of the to<br>Was the hydraulic fracturir | tal base fluid of the hydra                    | ulic fractu | ıring treatment ex                     |                           | •                      | Yes Yes Yes                        | No (If No, s                               | skip questions 2 ar<br>skip question 3)<br>fill out Page Three | ,                        |
| Shots Per Foot  |  |             | RD - Bridge Plug<br>Each Interval Perl |                           |                        |                                    | acture, Shot, Ceme<br>Amount and Kind of I |  | d<br>Depth               |
|   |  |             |  |                           |                        |                                    |  |  |                          |
| TUBING RECORD:  | Size:  | Set At:     |  | Packer A                  | t:                     | Liner Run:                         |  |  |                          |
| Date of First, Resumed F  | Production, SWD or ENH                         | R.          | Producing Meth                         | nod:                      |                        |                                    | Yes N                                      | io   |                          |
| Estimated Production<br>Per 24 Hours  | Oil B  | bls.        | Flowing  Gas                           | Pumpin<br>Mcf             | g                      |                                    | Other <i>(Explain)</i><br>Bbls.            | Gas-Oil Ratio  | Gravity                  |
| DISPOSITIO  | Used on Lease                                  |             | NDpen Hole                             | METHOD OF                 | _                      | Comp. Co                           | ommingled<br>bmit ACO-4)                   | PRODUCTIO  | ON INTERVAL:             |

| Form      | ACO1 - Well Completion      |  |  |  |  |
|-----------|-----------------------------|--|--|--|--|
| Operator  | Shawmar Oil & Gas Co., Inc. |  |  |  |  |
| Well Name | Deines 2                    |  |  |  |  |
| Doc ID    | 1213459                     |  |  |  |  |

## Casing

| Purpose<br>Of String | Size Hole<br>Drilled | Size<br>Casing<br>Set | Weight | Setting<br>Depth | Type Of<br>Cement | Number of<br>Sacks<br>Used | Type and<br>Percent<br>Additives |
|----------------------|----------------------|-----------------------|--------|------------------|-------------------|----------------------------|----------------------------------|
| Surface              | 12.25                | 8.625                 | 29     | 204              | Class A           | 168                        | 3% CC,<br>1/2 # poly             |
| Casing               | 7.8750               | 5.5                   | 14.9   | 710              | Class A           | 75                         | 4% gel,<br>2%<br>calcium         |
|                      |                      |                       |        |                  |                   |                            |                                  |
|                      |                      |                       |        |                  |                   |                            |                                  |

## **Summary of Changes**

Lease Name and Number: Deines 2 API/Permit #: 15-115-21476-00-00

Doc ID: 1213459

Correction Number: 1

Approved By: NAOMI JAMES

| Field Name      | Previous Value  | New Value   |
|-----------------|---|---|
| Perf_Depth_1    |   | 598-606   |
| Perf_Material_1 |   | 3500-003 JEST   |
| Perf_Record_1   |   | 598-606 17 SHOTS<br>TOTAL                                 |
| Perf_Shots_1    |   | 2   |
| Save Link       | //kcc/detail/operatorE<br>ditDetail.cfm?docID=11<br>97913 | //kcc/detail/operatorE<br>ditDetail.cfm?docID=12<br>13459 |



Confidentiality Requested:

Yes No

## Kansas Corporation Commission Oil & Gas Conservation Division

1197913

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:   | 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:  |
| ☐ Oil ☐ WSW ☐ SWD ☐ SIOW                              | Producing Formation:                                     |
| 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** 

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

KOLAR Document ID: 1197913

#### Page Two

| Operator Name:   |  |                              |                                 |  | Lease Nam  | ne:                          |                                    |                               | Well #:  |  |
|--|--|------------------------------|---------------------------------|--|--|------------------------------|------------------------------------|-------------------------------|--|--|
| Sec Tw   | pS. F  | R [                          | East                            | West   | County:  |                              |                                    |                               |  |  |
| open and closed and flow rates if  | , flowing and sh<br>gas to surface t<br>ty Log, Final Lo | nut-in pressurest, along wit | es, whe<br>h final c<br>ain Geo | ther shut-in pre<br>hart(s). Attach<br>physical Data a | essure reached<br>extra sheet if r<br>and Final Electr | station<br>more :<br>ric Loc | level, hydrosta<br>space is needed | tic pressures,<br>d.          | bottom hole tempe  | val tested, time tool erature, fluid recovery,  Digital electronic log |
| Drill Stem Tests (Attach Addit   |  |                              | Ye                              | es No  |  | Lo                           | og Formatio                        | n (Top), Deptl                | n and Datum  | Sample   |
| Samples Sent to  | Geological Sur   | vey                          | Ye                              | es 🗌 No  |  | Name                         | )                                  |                               | Тор  | Datum  |
| Cores Taken<br>Electric Log Run<br>Geologist Repor<br>List All E. Logs F | t / Mud Logs   |                              | Y€  Y€                          | es No  |  |                              |                                    |                               |  |  |
|  |  |                              |                                 |  |  |                              |                                    |                               |  |  |
|  |  |                              | Repo                            |  | RECORD [   | Nev                          | w Used rmediate, producti          | on. etc.                      |  |  |
| Purpose of St  |  | ze Hole<br>Orilled           | Siz                             | e Casing<br>(In O.D.)                                  | Weight Lbs. / Ft.                                      |                              | Setting<br>Depth                   | Type of Cement                | # Sacks<br>Used  | Type and Percent<br>Additives  |
|  |  |                              |                                 |  |  |                              |                                    |                               |  |  |
|  |  |                              |                                 |  |  |                              |                                    |                               |  |  |
|  |  |                              |                                 |  |  |                              |                                    |                               |  |  |
|  |  |                              |                                 | ADDITIONAL   | OF MENTING /   |                              |                                    |                               |  |  |
| Purpose:   | [  | Depth                        | Typo                            | of Cement  | # Sacks Use  |                              | EEZE RECORD                        | Typo a                        | nd Percent Additives   |  |
| Perforate Protect Ca Plug Back   | Top  | Bottom                       | туре                            | or cement  | # Sacks Use  | ,u                           |                                    | туре а                        | ia Percent Additives   |  |
| Plug Off Z   |  |                              |                                 |  |  |                              |                                    |                               |  |  |
| Did you perform     Does the volum     Was the hydraul                   | e of the total base                                      | fluid of the hyd             | draulic fra                     | cturing treatmen                                       |  | •                            | Yes ns? Yes                        | No (If No                     | , skip questions 2 an<br>, skip question 3)<br>, fill out Page Three o | ,  |
| Date of first Produ  | ction/Injection or                                       | Resumed Produ                | uction/                         | Producing Meth   |  |                              | Coolift 0                          | thor (Fundain)                |  |  |
| Estimated Produc   | otion  | Oil Bb                       | le.                             | Flowing<br>Gas   | Pumping  Mcf   | Wate                         |                                    | ther <i>(Explain)</i><br>bls. | Gas-Oil Ratio  | Gravity  |
| Per 24 Hours   |  | Oli Bb                       | 15.                             | Gas  | IVICI  | vvale                        | ı Di                               | JIS.                          | Gas-Oil Hallo  | Gravity  |
| DISPO  | OSITION OF GAS   | S:                           |                                 | N  | METHOD OF CO   | MPLE.                        | TION:                              |                               | PRODUCTIO  | N INTERVAL:  |
| Vented   | Sold Use   | d on Lease                   |                                 | Open Hole  |  | Dually                       |                                    | nmingled                      | Тор  | Bottom   |
| (If vente  | ed, Submit ACO-18  | .)                           |                                 |  | (5   | SUDITIIL I                   | ACO-5) (Subi                       | mit ACO-4)                    |  |  |
| Shots Per<br>Foot  |  |                              |                                 |  |  | Record                       |                                    |                               |  |  |
|  |  |                              |                                 |  |  |                              |                                    |                               |  |  |
|  |  |                              |                                 |  |  |                              |                                    |                               |  |  |
|  |  |                              |                                 |  |  |                              |                                    |                               |  |  |
|  |  |                              |                                 |  |  |                              |                                    |                               |  |  |
|  |  |                              |                                 |  |  |                              |                                    |                               |  |  |
| TUBING RECOR   | D: Size:   |                              | Set At:                         |  | Packer At:   |                              |                                    |                               |  |  |

| Form      | ACO1 - Well Completion      |
|-----------|-----------------------------|
| Operator  | Shawmar Oil & Gas Co., Inc. |
| Well Name | Deines 2                    |
| Doc ID    | 1197913                     |

## Casing

| Purpose<br>Of String | Size Hole<br>Drilled | Size<br>Casing<br>Set | Weight | Setting<br>Depth | Type Of<br>Cement | Number of<br>Sacks<br>Used | Type and<br>Percent<br>Additives |
|----------------------|----------------------|-----------------------|--------|------------------|-------------------|----------------------------|----------------------------------|
| Surface              | 12.25                | 8.625                 | 29     | 204              | Class A           | 168                        | 3% CC,<br>1/2 # poly             |
| Casing               | 7.8750               | 5.5                   | 14.9   | 710              | Class A           | 75                         | 4% gel,<br>2%<br>calcium         |
|                      |                      |                       |        |                  |                   |                            |                                  |
|                      |                      |                       |        |                  |                   |                            |                                  |

## CONSOLIDATED Oil Well Services, LLC

## REMUT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

368.00

Houston, TX 77210-4346

| INVO                  |   | .=====================================                              | :========             | =======================================            | Invoice                                  | #     | 266980                    |
|-----------------------|---|---|-----------------------|--|--|-------|---------------------------|
| 11100                 | ice Date:   | 03/31/2014 Terms:   | 0/30/10,n             | /30  |  | Page  |                           |
|                       | SHAWMAR OI<br>P.O. BOX 9<br>MARION KS<br>(620)382-2 | 66861   |                       | DEINES #2<br>45126<br>3-19S-4E<br>03-28-2014<br>KS |  |       | · = = = = =               |
| ====:                 | =======================================             |   | ======:               | -======================================            | =======================================  | ===== | =====                     |
| 11048<br>1102<br>1107 |   | Description<br>CLASS "A" CEMEN<br>CALCIUM CHLORII<br>FLO-SEAL (25#) | NT (SALE)<br>DE (50#) | 168.00<br>538.00                                   | Unit Price<br>15.7000<br>.7800<br>2.4700 | 0 2   | 637.60                    |
| Suble<br>9996-        | t Performed<br>180                                  | d Description<br>CEMENT MATERIAL                                    | DISCOUNT              | •  |  | -:    | Total<br>979.42           |
| 146                   | Description CEMENT PUMEQUIPMENT MIN. BULK           | IP (SURFACE)<br>MILEAGE (ONE WAY)                                   |                       | 1.00   | Unit Price<br>870.00<br>4.20<br>368.00   | ) {   | Total<br>370.00<br>205.80 |

|  |                               |                            | Amount | Due 49                     | 58.27                   | if paid                   | after       | 04/10/                   | 2014                        |
|--|-------------------------------|----------------------------|--------|----------------------------|-------------------------|---------------------------|-------------|--------------------------|-----------------------------|
|  |                               |                            |        |                            | =                       | =======                   | =====       | ======                   | ======                      |
| :======<br>Parts:<br>Labor:<br>Sublt:<br>======= | 3264.72 E .00 A .979.42 S     | Misc:                      | .00    | Tax:<br>Total:<br>Change   |                         | 174.82<br>3903.92<br>.00  | AR<br>===== | ======                   | 3903.92                     |
| 3igned   |                               |                            |        |                            |                         | D                         | ate         |                          |                             |
| ARTLESVILLE, OK<br>918/338-0808                  | EL DORADO, KS<br>316/322-7022 | EUREKA, KS<br>620/583-7664 |        | OAKLEY, KS<br>785/672-8822 | OTTAWA, 1<br>785/242-40 | KS THAYER<br>144 620/839- |             | LETTE, WY<br>17/686-4914 | CUSHING, OK<br>918/225-2650 |



266780

TICKET NUMBER 45126

LOCATION 180

| PO Box 884,.C<br>520-431-9210         |                                     | EIC:               | DTICKE        | T P TDEA      | TRIENT DE          | FOREMAN                               |                     | Storm        |
|---------------------------------------|-------------------------------------|--------------------|---------------|---------------|--------------------|---------------------------------------|---------------------|--------------|
|                                       | hanute, KS 66720<br>or 800-467-8676 | FIEL               | D HUNE        | CEMEN         | TMENT REF<br>T     |                                       | 16-211171           |              |
| DATE                                  | CUSTOMER#                           | WELL               | NAME & NUM    |               | SECTION            | AP: 15-1<br>TOWNSHIP                  | RANGE               | COUNTY       |
| 3-28-14                               | 7665                                | Deines             | # 2           |               | 3                  | 195                                   | HE                  | macion       |
| CUSTOMER                              |                                     | <u>ب بالمحالمة</u> |               |               | The second support | : , <sup>1</sup>                      |                     |              |
| Show<br>MAILING ADDRI                 | ma C                                | Oil and            | gas           | 128           | TRUCK#             | DRIVER                                | TRUCK#              | DRIVER       |
| Dr B                                  | 2. V O                              | · ·                |               | 14            | 446                | Josh                                  | <del> </del>        | <del> </del> |
| CITY                                  | O A ST                              | TATE I             | ZIP CODE      | 1             | 681<br>702         | duston                                |                     |              |
| mario                                 | 1                                   |                    | 66861         | 1             | 702                | Jacob                                 | <del> </del>        |              |
| IOB TYPES                             |                                     | DLE SIZE 12/       |               | _ HOLE DEPTH  | 207                | CASING SIZE & 1                       | NEIGHT 856          |              |
| CASING DEPTH                          | · -                                 | RILL PIPE          |               | _TUBING       |                    |                                       | OTHER               |              |
| SLURRY WEIGH                          |                                     | URRY VOL           |               |               | k                  | CEMENT LEFT in                        | <del></del>         |              |
| DISPLACEMEN'                          |                                     | SPLACEMENT         | PSI           | MIX PSI       |                    | RATE                                  |                     |              |
| REMARKS: <                            |                                     | ing Br             |               |               | kan mi             | 1 168 Sks                             | clased              | 31/11        |
| 12/2 booly                            |                                     |                    |               | 2,0,00        | •                  | ladina co                             | ment to             | Surface      |
| - II '                                | in.                                 |                    |               |               |                    | many ce                               |                     |              |
| 24.65                                 | 76.                                 |                    |               |               |                    |                                       |                     |              |
|                                       |                                     |                    | •             |               |                    |                                       |                     |              |
|                                       |                                     | <del></del>        | <u>i</u>      |               |                    | · · · · · · · · · · · · · · · · · · · |                     |              |
|                                       |                                     |                    | <u>:</u><br>! |               | ·                  |                                       |                     |              |
| · · · · · · · · · · · · · · · · · · · |                                     |                    | <u>-</u>      |               | <del></del>        |                                       |                     |              |
|                                       |                                     |                    | <u> </u>      |               |                    |                                       |                     |              |
| <del></del>                           |                                     |                    | <u>i</u>      | <del></del>   |                    | <del></del>                           | <del></del>         |              |
| ACCOUNT                               | OHANITY on                          | 111170             | <u>:</u>      | CODUCTION -   | 0504050 0f         | 200107                                |                     |              |
| CODE                                  | QUANITY or                          |                    |               |               | SERVICES or Pf     |                                       | UNIT PRICE          | TOTAL        |
| <u>5401 5</u>                         |                                     |                    | PUMP CHARG    | <u>E</u>      |                    |                                       | 870,00              | 870,00       |
| 5406                                  | 49                                  |                    | MILEAGE       |               |                    |                                       | 4.20                | 205.80       |
| 5407                                  |                                     |                    | wir           | bulk<br>A     | delivery           |                                       | 368.00              | 368.00       |
| 11045                                 | 168                                 |                    | class         | <u> </u>      |                    |                                       | 15.20               | 263260       |
| 102                                   | 538                                 |                    | cal cin       | <u>ماے بس</u> | locide             | - <del></del>                         | ,78                 | 419.64       |
| 107                                   | 84                                  |                    | poly -        | <u>Flake</u>  |                    |                                       | 2.47                | 207.48       |
|                                       |                                     |                    |               |               |                    |                                       |                     |              |
|                                       |                                     |                    |               |               |                    |                                       |                     | <u> </u>     |
|                                       |                                     | 1                  |               |               |                    |                                       |                     |              |
|                                       |                                     |                    |               |               |                    |                                       |                     |              |
|                                       |                                     |                    |               |               |                    |                                       | Subtotal            | 4708,54      |
|                                       |                                     |                    |               |               |                    | iscant                                |                     | 479.42       |
|                                       |                                     |                    |               |               |                    |                                       |                     |              |
|                                       |                                     | ŀ                  |               |               |                    | 3.20.83                               |                     |              |
|                                       |                                     |                    |               |               |                    | 57.00                                 | Intel               |              |
|                                       |                                     |                    |               |               |                    |                                       | total               | 3729.10      |
|                                       |                                     |                    |               |               |                    |                                       | total               |              |
|                                       |                                     |                    |               |               |                    | •                                     | n                   |              |
|                                       |                                     |                    |               |               |                    | complet                               | n                   |              |
|                                       |                                     |                    |               |               | M                  | •                                     |                     | 3729.10      |
| vin 9797                              |                                     |                    |               |               | M                  | •                                     | SALES TAX ESTIMATED |              |



TICKET NUMBER LOCATION 180 FOREMAN JEff Shell

### FIELD TICKET & TREATMENT REPORT

|               | or 800-467-867 |             |              | CEMEN        | T API#                             | 15-115-2   | 1476-00 | -00    |  |
|---------------|----------------|-------------|--------------|--------------|------------------------------------|------------|---------|--------|--|
| DATE          | CUSTOMER#      | WEL         | L NAME & NUM | BER          | SECTION                            | TOWNSHIP   | RANGE   | COUNTY |  |
| 4/1/14        | 7665           | Deine       |              | #2           | 3                                  | 195        | 4£      | Marion |  |
| CUSTOMER      |                |             |              |              |                                    |            |         |        |  |
| Shawbi        |                | 1615        |              |              | TRUCK#                             | DRIVER     | TRUCK#  | DRIVER |  |
| MAILING ADDRE | ESS            |             |              |              | 467                                | Ran M      |         |        |  |
| PO.           | lox 9          |             |              |              | 681                                | Terany M   |         |        |  |
| CITY          |                | STATE       | ZIP CODE     |              | 539                                | TO 41/5    |         |        |  |
| Mario         | i n            | K.5         | 66861        |              | 413                                | BrentM     |         |        |  |
| JOB TYPE Jon  | 19 Hino F      | HOLE SIZE   | 77/2         | HOLE DEPTH   | H CASING SIZE & WEIGHT             |            |         |        |  |
| CASING DEPTH  | 710            | DRILL PIPE  |              | _TUBING      | OTHER                              |            |         |        |  |
| SLURRY WEIGH  | HT_14.7        | SLURRY VOL_ | 20.7         | WATER gal/sl | VATER gal/sk CEMENT LEFT in CASING |            |         |        |  |
| DISPLACEMENT  | T.11.57        | DISPLACEMEN | NT PSI 2 50  | MIX PSI /C   | 0                                  | RATE       |         |        |  |
| REMARKS: S    | of to Mec      | ting for    | KE Cicl      | · Pumar      | 1 7558                             | TS 1 19531 | Aceme   | nt     |  |
| 11/6 601      | 2% 09/         | rum dis     | placed u     | Vith 11      | 51165 4                            | reshwat    | er      |        |  |
|               |                | -           |              |              |                                    |            |         |        |  |
|               |                |             |              |              |                                    |            |         |        |  |
|               |                |             |              |              |                                    |            |         |        |  |
|               |                |             |              |              |                                    |            |         |        |  |
|               |                |             |              |              |                                    |            |         |        |  |

| ACCOUNT    | QUANITY or UNITS                      | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE             | TOTAL   |
|------------|---------------------------------------|------------------------------------|------------------------|---------|
| 5401       | · · · · · · · · · · · · · · · · · · · | PUMP CHARGE                        | 1035,00                | 108500  |
| 5406       | 45                                    | MILEAGE                            |                        | 189.00  |
|            |                                       |                                    |                        |         |
| 11015      | 7.55Ks                                | elass A cement                     | 15.70                  | 1177.50 |
| 1118 8     | 3001/3                                | Gel                                | 122                    | 66.00   |
| 1102       | 1201/5                                | calcium chloride                   | - 78                   | 93,60   |
| 1110 A     | 3751/15                               | Kol Segl                           | ,46                    | 173,50  |
| 1407       | j                                     | Min Fret Kdelivery                 | 34,200                 | 368.00  |
| 4149       | 2                                     | 4/2 centralizers                   | 44,00                  | 98.00   |
| 41161      | /                                     | 41/2 AFU Float Chee                | 300,50                 | 300.50  |
| 4404       |                                       | 4/2 RulberPlus                     | 47,25                  | 47,25   |
|            |                                       |                                    | Subtatal               | 3587,35 |
|            |                                       |                                    | mines Di Count         | 45288   |
|            |                                       |                                    |                        | 1//     |
|            |                                       |                                    |                        |         |
|            |                                       |                                    | Subtotal               | 3134,47 |
|            |                                       |                                    |                        |         |
|            |                                       |                                    |                        | 000 700 |
| Ravin 3737 | 0                                     |                                    | SALES TAX<br>ESTIMATED | 39,79   |

AUTHORIZTION

TITLE

TOTAL

DATE 4-1-2014

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

#### TERMS

In consideration of the prices to be charged for Consolidated Oil Well Services, LLC (COWS) services, equipment and products and for the performance of services and supplying of materials, Customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices are payable within 30 days of the invoice date. On all invoices not paid within 30 days, Customer agrees to pay COWS interest at the rate of 18% per annum or the maximum rate allowed by law, whichever is higher. In the event COWS retains an attorney to pursue collection of any account, Customer agrees to pay all collection costs and attorney's fees incurred by COWS.

Any applicable federal, state or local sales, use occupation, consumer's or emergency taxes shall be added to the quoted price. All process license fees required to be paid to others will be added to the scheduled prices.

All COWS' prices are subject to change without notice.

#### SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products and materials to be supplied by COWS. The Customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the Customer shall be present to specify depths, pressures, or materials used for any service which is to be performed.

- (a) COWS shall not be responsible for any claim, cause of action or demand (hereinafter referred to as a 'claim') for damage to property, or injury to or death of employees and representatives, of Customer or the well owner (if different from Customer), unless such damage, injury or death is caused by the willful misconduct or gross negligence of COWS, including but not limited to sub-surface damage and surface damage arising from sub-surface damage.
- (b) Unless a claim is the result of the sole willful misconduct or gross negligence of COWS. Customer shall be responsible for and indemnify and hold COWS harmless from any claim for: (1) reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout; (2) damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS; (3) injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole; and (4) well damage or reservoir damage caused by (i) loss of circulation, cement invasion, cement misplacement, pumping cement or cement plugs on wells with loss of circulation, including the failure to displace plug to proper depth, (ii) subsurface pressure and resulting failure to complete pumping of cement or cement plug, including dehydration of cement slurry or flashing, plugged float shoe, annulus bridging or plugging, or (iii) down hole tools being lost or left in the well, or becoming stuck in the well for any reason and by any cause. COWS may furnish down hole tools and may supply supervision for the running and placement of such tools but will not be liable for any damage, loss or result caused by the use of such tools.

Furthermore, Customer will be responsible for the cost to replace such tools if they are lost or left in the well.

- (c) COWS makes no guarantee of the effectiveness of any COWS' products, supplies or materials, or the results of any COWS' treatment or services.
- (d) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS' personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS' gross negligence or willful misconduct in the preparation or furnishing of it.
- (e) COWS may buy and re-sell to Customer down hole equipment, including but not limited to float equipment, DV tools, port collars, type A & B packers, and Customer agrees that COWS is not an agent or dealer for the companies who manufacture such items, and further agrees that Customer shall be solely responsible for and indemnify COWS against any claim with regard to the effectiveness, malfunction of, or functionality of such items.

#### WARRANTIES - LIMITATION OF LIABILITY

COWS warrants title to the products, supplies and materials, and that the same are free from defects in workmanship and materials. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, NOR ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE. WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and Customer's exclusive remedy in any claim (whether in contract, tort, breach of warranty or otherwise,) arising out of the sale or use of any COWS' products, supplies, materials or services is expressly limited to the replacement of such products, supplies, materials or services or their return to COWS or, at COWS' option, an allowance to Customer of credit for the cost of such items.

Customer waives and releases all claims against COWS for any special, incidental, indirect, consequential or punitive damages.