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   |
| 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.xxxxxx) (e.gxxx.xxxxxx)                         |
| Wellsite Geologist:  | Datum: NAD27 NAD83 WGS84                                 |
| Purchaser:   | County:  |
| Designate Type of Completion:  | Lease Name: Well #:                                      |
| New Well Re-Entry Workover   | Field Name:  |
|  | Producing Formation:                                     |
| ☐ Oil         ☐ WSW         ☐ SWD         ☐ SIOW           ☐ Gas         ☐ D&A         ☐ ENHR         ☐ SIGW | Elevation: Ground: Kelly Bushing:                        |
| OG GSW Temp. Abd.  | Total Vertical Depth: Plug Back Total Depth:             |
| CM (Coal Bed Methane)  | Amount of Surface Pipe Set and Cemented at: Feet         |
| Cathodic Other (Core, Expl., etc.):  | Multiple Stage Cementing Collar Used? Yes No             |
| If Workover/Re-entry: Old Well Info as follows:  | If yes, show depth set: Feet                             |
| Operator:  | If Alternate II completion, cement circulated from:      |
| Well Name:   | feet depth to:w/sx cmt.                                  |
| Original Comp. Date: Original Total Depth:   |  |
| ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD  | Drilling Fluid Management Plan                           |
| ☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer   | (Data must be collected from the Reserve Pit)            |
| Described  | Chloride content: ppm Fluid volume: bbls                 |
| ☐ Commingled     Permit #:       ☐ Dual Completion     Permit #:   | Dewatering method used:                                  |
| SWD Permit #:  | Location of fluid disposal if hauled offsite:            |
| ENHR Permit #:   | Location of haid disposal in hadica offsite.             |
| GSW Permit #:  | Operator Name:   |
|  | Lease Name: License #:                                   |
| Spud Date or Date Reached TD Completion Date or  | Quarter Sec. Twp. S. 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

Confidentiality Requested:

Yes No

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

1200066 CORRECTION #1

| Operator Name:   |  |                                 |                                  | Lease N                     | Name: _                |                                     |                           | Well #:           |                         |           |
|--|--|---------------------------------|----------------------------------|-----------------------------|------------------------|-------------------------------------|---------------------------|-------------------|-------------------------|-----------|
| Sec Twp  | S. R   | East                            | West                             | County                      | :                      |                                     |                           |                   |                         |           |
| INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to | ring and shut-in pres<br>o surface test, along | sures, whethe<br>with final cha | er shut-in pre<br>art(s). Attach | essure reac<br>n extra shee | hed stati<br>t if more | c level, hydrosta<br>space is neede | itic pressures, bot<br>d. | tom hole temp     | erature, fluid re       | ecovery,  |
| Final Radioactivity Lo files must be submitte                  |  |                                 |                                  |                             |                        | ogs must be ema                     | ailed to kcc-well-lo      | gs@kcc.ks.go      | v. Digital electr       | ronic log |
| Drill Stem Tests Taker<br>(Attach Additional                   |  | Yes                             | ☐ No                             |                             |                        |                                     | on (Top), Depth ar        |                   | Sampl                   |           |
| Samples Sent to Geo  | logical Survey                                 | Yes                             | □No                              |                             | Nam                    | е                                   |                           | Тор               | Datum                   | 1         |
| Cores Taken<br>Electric Log Run                                |  | ☐ Yes<br>☐ Yes                  | ☐ No<br>☐ No                     |                             |                        |                                     |                           |                   |                         |           |
| List All E. Logs Run:  |  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
|  |  |                                 |                                  | RECORD                      | Ne                     |                                     |                           |                   |                         |           |
|  | 2  | 1                               |                                  |                             |                        | ermediate, product                  |                           | T                 | I                       |           |
| Purpose of String  | Size Hole<br>Drilled                           |                                 | Casing<br>n O.D.)                | Weig<br>Lbs. /              |                        | Setting<br>Depth                    | Type of<br>Cement         | # Sacks<br>Used   | Type and Pe<br>Additive |           |
|  |  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
|  |  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
|  |  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
|  |  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
|  |  |                                 | ADDITIONAL                       | CEMENTIN                    | NG / SQL               | JEEZE RECORD                        |                           |                   |                         |           |
| Purpose:   | Depth<br>Top Bottom                            | Type of                         | Cement                           | # Sacks                     | Used                   |                                     | Type and F                | ercent Additives  |                         |           |
| Perforate Protect Casing                                       | 100 20111111                                   |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
| Plug Back TD<br>Plug Off Zone                                  |  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
| 1 lug 011 20110  |  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
| Did you perform a hydrau                                       | ulic fracturing treatment                      | on this well?                   |                                  |                             |                        | Yes                                 | No (If No, ski            | ip questions 2 ar | nd 3)                   |           |
| Does the volume of the t                                       |  |                                 |                                  |                             |                        |                                     | = :                       | p question 3)     |                         |           |
| Was the hydraulic fractur                                      | ring treatment information                     | on submitted to                 | the chemical                     | disclosure re               | gistry?                | Yes                                 | No (If No, fill           | out Page Three    | of the ACO-1)           |           |
| Shots Per Foot   |  | ION RECORD<br>Footage of Eac    |                                  |                             |                        |                                     | cture, Shot, Cement       |                   |                         | epth      |
|  | open,  |                                 |                                  |                             |                        | ,,                                  |                           |                   |                         |           |
|  |  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
|  |  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
|  |  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
|  |  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
|  |  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
| TUBING RECORD:   | Size:  | Set At:                         |                                  | Packer A                    | t:                     | Liner Run:                          |                           |                   |                         |           |
|  |  |                                 |                                  |                             |                        |                                     | Yes No                    |                   |                         |           |
| Date of First, Resumed   | Production, SWD or Ef                          | NHR.   F                        | Producing Met                    | hod:<br>Pumpin              | a                      | Gas Lift 0                          | Other (Explain)           |                   |                         |           |
| Estimated Production<br>Per 24 Hours                           | Oil  | Bbls.                           | Gas                              | Mcf                         | Wat                    |                                     |                           | Gas-Oil Ratio     | Gra                     | avity     |
|  | 1  |                                 |                                  |                             |                        |                                     |                           |                   |                         |           |
|  | ON OF GAS:                                     |                                 | en Hole                          | METHOD OF                   |                        |                                     | mmingled                  | PRODUCTION        | ON INTERVAL:            | ļ         |
| Vented Solo  | I Used on Lease bmit ACO-18.)                  |                                 | en noie _                        | Perf.                       | (Submit                |                                     | mmingled<br>mit ACO-4)    |                   |                         |           |

| Form      | ACO1 - Well Completion |  |
|-----------|------------------------|--|
| Operator  | OXY USA Inc.           |  |
| Well Name | GARDEN CITY V 5        |  |
| Doc ID    | 1200066                |  |

## All Electric Logs Run

| REPEAT SECTION                           |
|--|
| MICROLOG                                 |
| SPECTRAL DENSITY DUAL SPACED NEUTRON LOG |
| ARRAY COMPENSATED TRUE RESISTIVITY LOG   |

| Form      | ACO1 - Well Completion |  |  |  |
|-----------|------------------------|--|--|--|
| Operator  | OXY USA Inc.           |  |  |  |
| Well Name | GARDEN CITY V 5        |  |  |  |
| Doc ID    | 1200066                |  |  |  |

## Tops

| Name         | Тор  | Datum |
|--------------|------|-------|
| HEEBNER      | 3770 |       |
| TORONTO      | 3786 |       |
| LANSING      | 3848 |       |
| KANSAS CITY  | 4164 |       |
| MARMATON     | 4304 |       |
| PAWNEE       | 4380 |       |
| CHEROKEE     | 4430 |       |
| ATOKA        | 4554 |       |
| MORROW       | 4636 |       |
| ST GENEVIEVE | 4742 |       |
| ST LOUIS     | 4820 |       |

| Form      | ACO1 - Well Completion |  |  |  |
|-----------|------------------------|--|--|--|
| Operator  | OXY USA Inc.           |  |  |  |
| Well Name | GARDEN CITY V 5        |  |  |  |
| Doc ID    | 1200066                |  |  |  |

## Casing

| Purpose<br>Of String | Size Hole<br>Drilled | Size<br>Casing<br>Set | Weight | Setting<br>Depth | Type Of<br>Cement | Type and Percent Additives |
|----------------------|----------------------|-----------------------|--------|------------------|-------------------|----------------------------|
| SURFACE              | 12.25                | 8.625                 | 24     | 1667             | CLASS C           | SEE<br>ATTACH<br>ED        |
| PRODUC<br>TION       | 7.875                | 5.5                   | 17     | 5074             | 50-50<br>POZ      | SEE<br>ATTACH<br>ED        |
|                      |                      |                       |        |                  |                   |                            |
|                      |                      |                       |        |                  |                   |                            |

## **Summary of Changes**

Lease Name and Number: GARDEN CITY V 5

API/Permit #: 15-055-22251-00-00

Doc ID: 1200066

Correction Number: 1

Approved By: NAOMI JAMES

| Field Name       | Previous Value  | New Value   |  |  |
|------------------|---|---|--|--|
| Approved Date    | 02/27/2014  | 04/16/2014  |  |  |
| LocationInfoLink | https://solar.kgs.ku.edu/<br>kcc/detail/locationInform    | https://kolar.kgs.ku.edu/<br>kcc/detail/locationInform    |  |  |
| Perf_Depth_4     | ation.cfm?section=27&t                                    | ation.cfm?section=27&t<br>4733, 4615, & 4148              |  |  |
| Perf_Record_4    |   | CIBP @4733, 4615, & 4148                                  |  |  |
| Save Link        | //kcc/detail/operatorE<br>ditDetail.cfm?docID=11<br>91305 | //kcc/detail/operatorE<br>ditDetail.cfm?docID=12<br>00066 |  |  |



Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1191305

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 III Approved by: Date: |

KOLAR Document ID: 1191305

#### Page Two

| Operator Name: _  |                     |                       |                                | Lease Name:           |                                      |   | Well #:   |                               |
|---|---------------------|-----------------------|--------------------------------|-----------------------|--------------------------------------|---|---|-------------------------------|
| Sec Twp.  | S. R.               | E                     | ast West                       | County:               |                                      |   |   |                               |
| <b>INSTRUCTIONS:</b> Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.  |                     |                       |                                |                       |                                      |   |   |                               |
| Final Radioactivity files must be subm  |                     |                       |                                |                       |                                      | iled to kcc-well-lo                     | gs@kcc.ks.gov   | v. Digital electronic log     |
| Drill Stem Tests Ta   |                     |                       | Yes No                         |                       |                                      | on (Top), Depth ar                      |   | Sample                        |
| Samples Sent to 0   | Geological Surv     | /ey                   | Yes No                         | Na                    | me                                   |   | Тор   | Datum                         |
| Cores Taken Steet |                     |                       | Yes No Yes No Yes No           |                       |                                      |   |   |                               |
|   |                     | B                     | CASING eport all strings set-c |                       | New Used                             | ion, etc.                               |   |                               |
| Purpose of Strir  |                     | Hole<br>illed         | 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 / SO        | UEEZE RECORD                         |   |   |                               |
| Purpose:  |                     | epth T<br>Bottom      | ype of Cement                  | # Sacks Used          | acks Used Type and Percent Additives |   |   |                               |
| Perforate Protect Casi Plug Back T  |                     |                       |                                |                       |                                      |   |   |                               |
| Plug Off Zor  |                     |                       |                                |                       |                                      |   |   |                               |
| Did you perform a     Does the volume     Was the hydraulic   | of the total base f | fluid of the hydrauli |                                | _                     | =                                    | No (If No, sk                           | ip questions 2 an<br>ip question 3)<br>out Page Three | ,                             |
| Date of first Product Injection:  | tion/Injection or R | esumed Production     | Producing Meth                 | nod:                  | Gas Lift 0                           | Other (Explain)                         |   |                               |
| Estimated Production Per 24 Hours   | on                  | Oil Bbls.             |                                |                       |                                      |   |   | Gravity                       |
| DISPOS  | SITION OF GAS:      |                       | N                              | METHOD OF COMP        | LETION:                              |   |   | DN INTERVAL: Bottom           |
|   | Sold Used           | I on Lease            | Open Hole                      |                       |                                      | mmingled mit ACO-4)                     | Тор   | BOROTT                        |
| ,   | ,                   |                       |                                | B.11 B1               |                                      |   |   |                               |
| Shots Per<br>Foot   | Perforation<br>Top  | Perforation<br>Bottom | Bridge Plug<br>Type            | Bridge Plug<br>Set At | Acid,                                | Fracture, Shot, Cer<br>(Amount and Kind | menting Squeeze<br>I of Material Used)                | Record                        |
|   |                     |                       |                                |                       |                                      |   |   |                               |
|   |                     |                       |                                |                       |                                      |   |   |                               |
|   |                     |                       |                                |                       |                                      |   |   |                               |
|   |                     |                       |                                |                       |                                      |   |   |                               |
| TUBING RECORD:  | : Size:             | Set                   | Δ+-                            | Packer At:            |                                      |   |   |                               |
| TODING RECORD:  | . 3126.             | Set                   | n.                             | i donei Al.           |                                      |   |   |                               |

| Form      | ACO1 - Well Completion |  |  |
|-----------|------------------------|--|--|
| Operator  | OXY USA Inc.           |  |  |
| Well Name | GARDEN CITY V 5        |  |  |
| Doc ID    | 1191305                |  |  |

## All Electric Logs Run

| REPEAT SECTION                           |
|--|
| MICROLOG                                 |
| SPECTRAL DENSITY DUAL SPACED NEUTRON LOG |
| ARRAY COMPENSATED TRUE RESISTIVITY LOG   |

| Form      | ACO1 - Well Completion |  |  |
|-----------|------------------------|--|--|
| Operator  | OXY USA Inc.           |  |  |
| Well Name | GARDEN CITY V 5        |  |  |
| Doc ID    | 1191305                |  |  |

## Tops

| Name         | Тор  | Datum |
|--------------|------|-------|
| HEEBNER      | 3770 |       |
| TORONTO      | 3786 |       |
| LANSING      | 3848 |       |
| KANSAS CITY  | 4164 |       |
| MARMATON     | 4304 |       |
| PAWNEE       | 4380 |       |
| CHEROKEE     | 4430 |       |
| ATOKA        | 4554 |       |
| MORROW       | 4636 |       |
| ST GENEVIEVE | 4742 |       |
| ST LOUIS     | 4820 |       |

| Form      | ACO1 - Well Completion |
|-----------|------------------------|
| Operator  | OXY USA Inc.           |
| Well Name | GARDEN CITY V 5        |
| Doc ID    | 1191305                |

## Perforations

| Shots Per Foot | Perforation Record                                       | Material Record                           | Depth     |
|----------------|--|---|-----------|
| 4              | 4823-4833 ST LOUIS                                       | 1500 GAL 15% HCL<br>FLUSH 20 BBL<br>4%KCL | 4823-4833 |
| 4              | 4665-46666,4672-<br>4673, 4687-4688,<br>4705-4706 MORROW | WATER 40,222 #                            | 4665-4706 |
| 4              | 4198-4204 KANSAS<br>CITY                                 | 1200 GAL 15% HCL<br>FLUSH 20 BBL<br>4%KCL | 4198-4204 |

| Form      | ACO1 - Well Completion |  |  |
|-----------|------------------------|--|--|
| Operator  | OXY USA Inc.           |  |  |
| Well Name | GARDEN CITY V 5        |  |  |
| Doc ID    | 1191305                |  |  |

## 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                 | 24     | 1667             | CLASS C           | SEE<br>ATTACH<br>ED              |
| PRODUC<br>TION       | 7.875                | 5.5                   | 17     | 5074             | 50-50<br>POZ      | SEE<br>ATTACH<br>ED              |
|                      |                      |                       |        |                  |                   |                                  |
|                      |                      |                       |        |                  |                   |                                  |

## ALLIED OIL & GAS SERVICES, LLC 052116

|                           |                                  | Federal 7                   | ax I.D.# 20-5975804                     | l             |                             |             |
|---------------------------|----------------------------------|-----------------------------|---|---------------|-----------------------------|-------------|
| REMIT TO P.O. BO<br>RUSSI | OX 31<br>ELL, KANSAS 676         | 65                          |   | SER           | VICE POINT:<br><i>とい</i> りも | era 1 21    |
| DATE //-19-13             | SEC. TWP. 235                    | RANGE 34W                   | CALLED OUT                              | ON LOCATION   | JOB START                   | JOB FINISH  |
| LEASE LEASE               | WELL# V-5                        | LOCATION 50+                |   |               | COUNTY                      | STATE<br>KS |
| OLD OR NEW Cir            | cle one)                         |                             |   |               | ]9                          |             |
| CONTRACTOR<br>TYPE OF JOB | Artec 5                          | 07                          | OWNER                                   |               |                             |             |
| HOLE SIZE                 | 1011.                            |                             |   |               |                             |             |
|                           |                                  |                             | CEMENT                                  |               |                             |             |
|                           | 5/4 24 DEF                       | TH 1672.02                  | AMOUNT O                                | RDERED 350 sk | AMD- 390                    | C. 1/4/F/05 |
| TUBING SIZE               | DEF                              | TH                          | 245sk C                                 | lass C- 200C  | C. 1/4# Flos                | eal         |
| DRILL PIPE                | DEF                              | TH                          |   |               | ,                           |             |
| TOOL                      | DEF                              | TH                          |   |               | 2.402                       |             |
| PRES. MAX                 | MIN                              | IIMUM                       | COMMON A                                | ComPlus 245,5 | @ 24 40                     | E978 5      |
| MEAS. LINE                | SHC                              | DE JOINT 41.25              | POZMIX                                  |               | .@                          | 01101       |
| CEMENT LEFT IN            | CSG. 2-6                         |                             | GEL                                     |               | @                           |             |
| PERFS.                    |                                  |                             | CHLORIDE                                | 18 sk         |                             | 1127 0      |
| DISPLACEMENT              | 104 1313                         | L                           | ASC AMD                                 |               | @ 31. =                     | 1,152, 9    |
|                           | EQUIPMENT                        |                             | FloSeal                                 | 330 SK        |                             | 10,850      |
|                           | EQUITMENT                        |                             | SA-51                                   | 149 215       | @ 2.97                      | 442.5       |
|                           |                                  |                             | DH-51                                   | 66 LB         | @ <u>17.55</u>              | 1158.30     |
|                           |                                  | by H                        | _                                       |               | _@                          |             |
|                           | IELPER Herit                     | ento V                      | 8                                       |               |                             |             |
| BULK TRUCK                |                                  |                             |   |               | @                           |             |
|                           | RIVER Ricar                      | do E                        |   |               | _ @                         |             |
| BULK TRUCK                |                                  |                             | -                                       |               |                             |             |
| #562-528 D                | RIVER Alley                      | Covena.                     |   |               | @                           |             |
|                           |                                  |                             | - HANDLING                              | ET 6          | @ 2.4%                      | 1607.07     |
|                           | DDIAL DIO                        |                             | MILEAGE _                               | 1472, 70-17   | n 2.50                      | 3,829.      |
|                           | REMARKS:                         |                             |   |               | TOTAL                       | 25,016.     |
| - ASLOGATION DE           | Libeap                           | DASELIAN DASE               |   |               |                             |             |
| LEADERATEL IEAC           | Gar                              | Les City VI-S               |   | SERVIO        | 712                         |             |
| MAXIMO / WSM *            | 1                                |                             | _                                       | SERVI         |                             |             |
| TACK                      | 0102 =                           | EMENT 3023                  | DEPTH OF J                              | OB            |                             |             |
| PROJECT# //               | 23453 CAPEY                      | ODEN COLL                   | PUMPTRUC                                |               |                             | 2017        |
| SDO I PDA                 | UAPEA                            | UNSUPPORTED CI              | EXTRA FOO                               |               | ~                           | 2213.       |
| Circle Doc Type           | Graha                            | FLORIED                     | MILEAGE //                              | TAUE          | @                           |             |
| SIGNATURE                 | MI                               | 10                          |   | any SOM       | @ /, -                      | 395.        |
| Olom II Olika             | I certify that these Services/M. | aterials have been received | — MANIFOLD                              | Tolay         | @ 275. =                    | 275.0       |
|                           | V                                |                             | Light Militage                          | e some        | @ 4.40                      | 220,00      |
| CHARGE TO:(               | Dry USA                          |                             | -                                       |               | . @                         | 10-         |
|                           | / /                              |                             |   |               | TOTAL                       | 3093,75     |
|                           |                                  |                             |   |               |                             |             |
| CITY                      | STATE                            | ZIP                         | <del></del>                             | PLUG & FLOAT  | EOUIPMEN                    | T           |
|                           |                                  |                             | *************************************** |               |                             |             |
|                           |                                  |                             | Top Pha                                 | 1519          |                             | 131.64      |
|                           |                                  |                             | GuldeShore                              |               | @ 460,98                    | , 460.98    |
| To: Allied Oil & Ga       | as Services, LLC.                |                             | AFU. Insert                             |               | @ 446.9                     | 446.84      |
| You are hereby requ       |                                  | enting equipment            | Centralizers                            | 14EA          | @ 74.88                     | 1048.3      |
| and furnish cement        |                                  |                             | StopColler                              | IEA           | @ 54.14                     | 56.14       |
| contractor to do wo       | ork as is listed. The            | about OWHEL OF              |   |               |                             | .= 1        |
|                           |                                  |                             | S                                       |               | TOTAL                       | 2142 4      |
| done to satisfaction      | and supervision o                | owner agent or              |   |               | IUIAL                       | 0,10,       |
| contractor. I have r      |                                  |                             |   | 71£ A\        |                             |             |
| TERMS AND CON             | NDITIONS" listed                 | on the reverse sid          | le. SALES IAX (                         | (If Any)      | 27 24 09                    | _           |
| PRINTED NAME              |                                  |                             |   |               |                             |             |
| I MINICO INMINIE          |                                  |                             | DISCOUNT _                              | 11.1 184      | IF PAI                      | D IN 30 DAY |

SIGNATURE \_

# ALLIED OIL & GAS SERVICES, LLC 052030

| Federal Tax I.D.   | # 20-5975804   |
|--|--|
| REMIT TO P.O. BOX 31<br>RUSSELL, KANSAS 67665  | service point: <u>(abaral (21)</u>   |
| DATE 11-23-13 SEC TWP 385 RANGE 38 W CA  | ILLED OUT ON LOCATION JOB START JOB FINISH  9:00 pm 11:00pm 10:00 a.m  COUNTY STATE  |
| LEASE WELL# V 5 LOCATION Ver_  | Holcomb Finney KS  |
| OLD OR NEW (Circle one)  |  |
| CONTRACTOR AZ Tec. 507  TYPE OF JOB Production HOLE SIZE 7 % T.D. 5090  CASING SIZE 5 % DEPTH 5074   | OWNER  CEMENT  AMOUNT ORDERED J80 3/5 2/2gel 0.2/2 4.D-3/  |
| TUBING SIZE DEPTH  | 0.5% FL-160 5% gyp-scal 10% Salt   |
| DRILL PIPE DEPTH   | /4 flo-seal #5 Kol-seal  |
| TOOL PRES. MAX MINIMUM MEAS. LINE CEMENT LEFT IN CSG. PERFS. DISPLACEMENT    16.7   15.5   | COMMON   |
| EQUIPMENT  PUMPTRUCK CEMENTER Lengy Bacia - Allo #549-550 HELPER Seny Smith Explined BULK TRUCK #819-843 DRIVER Kevin Water  BULK TRUCK # DRIVER   | Salt 17 SK @ 2635 447 98   |
| REMARKS:   | TOTAL _13364.85  |
| AP LOCATION/DEPT. Libecop DU2LINON DU2LI LEASE/WELL/FAC G210000 C; h, V = MAXIMO / WSM #  TASK C/ C2 ELEMENT 3023 PROJECT # 173453CAPEX / OPEX - Circle one UNSUPPORTED D Circle Doc Type PRINTED NAME I SETTLY that tibbe Strvices/Materials have been received | DEPTH OF JOB <u>500</u>   <u>6000</u> PUMP TRUCK CHARGE <u>3099</u> .85  EXTRA FOOTAGE @  MILEAGE <u>50</u> @ 7.70 385.00  MANIFOLD   @ 4.40 2.30.00  Quantity   A.40.00  Quantity   A.40.00 |
| CHARGE TO: DXY USA: STREET   | TOTAL 3979.25  |
| CITYSTATEZIP   | PLUG & FLOAT EQUIPMENT   |

To: Allied Oil & Gas Services, LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME SARED LEWTON

SIGNATURE Javed Leurites

|             |        |    |       | (727)   |
|-------------|--------|----|-------|---------|
| avide Show  | 2 /    | @  |       | 280.80  |
| AFU Float   | Valuel | @_ | 0.6   | 334.00  |
| Centralizer | 20     | @_ | 57.33 | 1146    |
| Stop Collar | 1      | @  |       | 49,1    |
| PYVA        | 1      | @  |       | 85.11   |
| Timb lock   | 12     |    | 83.01 | 996.89  |
| 11000 100   |        |    | TOTAL | 2893,41 |
|             |        |    | 20    |         |
|             |        |    |       |         |

TOTAL CHARGES \_ IF PAID IN 30 DAYS DISCOUNT