Confidentiality Requested: Yes No

### KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1161397

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:                                                               |                                                            |  |  |  |  |
| Address 2:                                                               | Feet from North / South Line of Section                    |  |  |  |  |
| City: State: Zip:+                                                       | Feet from East / West Line of Section                      |  |  |  |  |
| Contact Person:                                                          | Footages Calculated from Nearest Outside Section Corner:   |  |  |  |  |
| Phone: ()                                                                |                                                            |  |  |  |  |
| CONTRACTOR: License #                                                    | GPS Location: Lat:, Long:                                  |  |  |  |  |
| Name:                                                                    | (e.g. xx.xxxxx) (e.gxxx.xxxxx)<br>Datum: NAD27 NAD83 WGS84 |  |  |  |  |
| Wellsite Geologist:                                                      |                                                            |  |  |  |  |
| Purchaser:                                                               | County:                                                    |  |  |  |  |
| Designate Type of Completion:                                            | Lease Name: Well #:                                        |  |  |  |  |
| New Well Re-Entry Workover                                               | Field Name:                                                |  |  |  |  |
|                                                                          | 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?                      |  |  |  |  |
| 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)              |  |  |  |  |
|                                                                          | 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 #:                                                       |                                                            |  |  |  |  |
| GSW Permit #:                                                            | Operator Name:                                             |  |  |  |  |
|                                                                          | Lease Name: License #:                                     |  |  |  |  |
| Spud Date or Date Reached TD Completion Date or                          | Quarter Sec TwpS. R East West                              |  |  |  |  |
| Recompletion Date Recompletion Date                                      | County: Permit #:                                          |  |  |  |  |

#### AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

#### Submitted Electronically

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

|                       | Page Two    |         |
|-----------------------|-------------|---------|
| Operator Name:        | Lease Name: | Well #: |
| Sec TwpS. R East West | County:     |         |

**INSTRUCTIONS:** 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 Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

| Drill Stem Tests Taken<br>(Attach Additional Sh | eets)                | Yes No                       |                          | -                 | on (Top), Depth ar |                  | Sample                        |
|-------------------------------------------------|----------------------|------------------------------|--------------------------|-------------------|--------------------|------------------|-------------------------------|
| Samples Sent to Geolog                          | gical Survey         | Yes No                       | Nam                      | Ð                 |                    | Тор              | Datum                         |
| Cores Taken<br>Electric Log Run                 |                      | ☐ Yes ☐ No<br>☐ Yes ☐ No     |                          |                   |                    |                  |                               |
| List All E. Logs Run:                           |                      |                              |                          |                   |                    |                  |                               |
|                                                 |                      |                              |                          |                   |                    |                  |                               |
|                                                 |                      | CASING                       | RECORD Ne                | w Used            |                    |                  |                               |
|                                                 |                      | Report all strings set-o     | conductor, surface, inte | rmediate, product | ion, etc.          |                  |                               |
| Purpose of String                               | Size Hole<br>Drilled | Size Casing<br>Set (In O.D.) | Weight<br>Lbs. / Ft.     | Setting<br>Depth  | Type of<br>Cement  | # Sacks<br>Used  | Type and Percent<br>Additives |
|                                                 |                      |                              |                          |                   |                    |                  |                               |
|                                                 |                      |                              |                          |                   |                    |                  |                               |
|                                                 |                      |                              |                          |                   |                    |                  |                               |
|                                                 |                      | ADDITIONAL                   | CEMENTING / SQU          | EEZE RECORD       |                    |                  |                               |
| Purpose:<br>Perforate                           | Depth<br>Top Bottom  | Type of Cement               | # Sacks Used             |                   | Type and P         | ercent Additives |                               |
| Protoct Casing                                  |                      |                              |                          |                   |                    |                  |                               |

| Perforate Protect Casing Plug Back TD Plug Off Zone |                      |               |     |    |                                 |
|-----------------------------------------------------|----------------------|---------------|-----|----|---------------------------------|
| Did you perform a hydraulic                         | fracturing treatment | on this well? | Yes | No | (If No, skip questions 2 and 3) |

| Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? |
|-------------------------------------------------------------------------------------------------------|
| Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?     |

(If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

| Shots Per Foot                                                                      | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated |                  |           |                |                  | e              |          |                 | ement Squeeze Record<br>d of Material Used) | Depth   |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------|-----------|----------------|------------------|----------------|----------|-----------------|---------------------------------------------|---------|
|                                                                                     |                                                                                           |                  |           |                |                  |                |          |                 |                                             |         |
|                                                                                     |                                                                                           |                  |           |                |                  |                |          |                 |                                             |         |
|                                                                                     |                                                                                           |                  |           |                |                  |                |          |                 |                                             |         |
|                                                                                     |                                                                                           |                  |           |                |                  |                |          |                 |                                             |         |
|                                                                                     |                                                                                           |                  |           |                |                  |                |          |                 |                                             |         |
| TUBING RECORD:     Size:     Set At:     Packer At:     Liner Run:       Yes     No |                                                                                           |                  |           |                | No               |                |          |                 |                                             |         |
| Date of First, Resumed                                                              | Product                                                                                   | ion, SWD or ENHF | ۶.        | Producing N    | lethod:          | ping           | Gas Lift | Other (Explain) |                                             |         |
| Estimated Production<br>Per 24 Hours                                                |                                                                                           | Oil Bb           | ls.       | Gas            | Mcf              | Wate           | er       | Bbls.           | Gas-Oil Ratio                               | Gravity |
|                                                                                     |                                                                                           |                  |           |                |                  |                |          |                 |                                             |         |
| DISPOSITION OF GAS: METHOD OF COMPL                                                 |                                                                                           |                  | OF COMPLE | TION:          |                  | PRODUCTION INT | ERVAL:   |                 |                                             |         |
| Vented Solo                                                                         |                                                                                           |                  |           |                | Comp. Commingled |                |          |                 |                                             |         |
| (If vented, Su                                                                      | bmit ACC                                                                                  | D-18.)           |           | (Submit ACO-5) |                  |                |          | (Submit ACO-4)  |                                             |         |

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner Sam Brownback, Governor

October 04, 2013

Steven D. James Western Operating Company 518 17TH ST STE 200 DENVER, CO 80202-4117

Re: ACO1 API 15-075-20869-00-00 Fox 2-8 NW/4 Sec.08-25S-42W Hamilton County, Kansas

**Dear Production Department:** 

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Steven D. James

## ALLIED OIL & GAS SERVICES, LLC 052956

Federal Tax I.D.# 20-5975804

#### REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT:

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ł

| RUSSELL, KANSAS 6/665                                                                                           | Liberal K.S.                                                 |
|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| DATE 7-02-13 SEC. 8 TWP. RANGE 42 W                                                                             | CALLED OUT ON LOCATION JOB START JOB FINISH 5:30 Pm (6:30 Pm |
| LEASE FOX WELL # 2-8 LOCATION GO                                                                                |                                                              |
| OLD OB MENUCCIAL                                                                                                | to Johnson City KS. on the than itten Kansas                 |
| 12 go North to                                                                                                  | CR25 10 wast I south east into                               |
| CONTRACTOR Multin #21                                                                                           | OWNER                                                        |
| TYPE OF JOB Surface                                                                                             |                                                              |
| HOLE SIZE 121/4" T.D. 922'<br>CASING SIZE 85/8" DEPTH 926                                                       | CEMENT                                                       |
|                                                                                                                 | AMOUNT ORDERED Lead=3005K 65/35/6-                           |
| TUBING SIZE     DEPTH       DRILL PIPE     41/2     DEPTH                                                       | D. CC 14++10-Seal                                            |
| TOOL DEPTH                                                                                                      | Ta: 1 = 1505K Closs A 3 CC                                   |
| PRES. MAX 1000 MINIMUM                                                                                          | COMMON 157 - 17 07 21 25                                     |
| MEAS. LINE SHOE JOINT 42'. 20"                                                                                  | СОММОЛ150_@_17.90_2685.00<br>РОДМІХ @                        |
| CEMENT LEFT IN CSG. 42', 20"                                                                                    |                                                              |
| PERFS.                                                                                                          | CHLORIDE 9 @ 64.00 576.00                                    |
| DISPLACEMENT H, $0 = 56, 2967 BBL$                                                                              | ASC @                                                        |
| EQUIPMENT                                                                                                       | Light Weight 300 @ 16.25 48750                               |
|                                                                                                                 | @                                                            |
| PUMPTRUCK CEMENTER Kenny Basza                                                                                  | @                                                            |
| #549-550 HELPER Aldo F                                                                                          | @                                                            |
| #457-251 DRIVER Ruben C                                                                                         | @                                                            |
| BULK TRUCK                                                                                                      | @                                                            |
| # DRIVER                                                                                                        | @                                                            |
|                                                                                                                 | HANDLING 375 @2.48 930.00                                    |
|                                                                                                                 | MILEAGE 1604.81 x 2.60 4172.51                               |
| REMARKS:                                                                                                        | TOTAL 13 238-5                                               |
| Pumped H. J Spacer                                                                                              |                                                              |
| Mixed Lead Comment                                                                                              | SERVICE                                                      |
| Mixed Tail Cenert                                                                                               |                                                              |
| Shout down + droped Play                                                                                        | DEPTH OF JOB 950                                             |
| Start Disp with the D                                                                                           | PUMP TRUCK CHARGE 2058.50                                    |
| Circulated 38 BAL of Comment.                                                                                   | EXTRA FOOTAGE@                                               |
| THAVK You!!                                                                                                     | MILEAGE 75 @ 7.70 577.50                                     |
| I HAVK YOU !!                                                                                                   | MANIFOLD @ 275.00 _ 275.00                                   |
|                                                                                                                 | Light V Milesge 75 @ 4.40 330.00                             |
| CHARGE TO A LOUIS OF                                                                                            | @                                                            |
| CHARGE TO: Western Operating                                                                                    | 2011                                                         |
| STREET J                                                                                                        | TOTAL 3241                                                   |
| CITYSTATEZIP                                                                                                    | PLUG & FLOAT EQUIPMENT                                       |
|                                                                                                                 |                                                              |
|                                                                                                                 | AFU Insert 1@ 446.94 446.94                                  |
| To: Allied Oil & Gee Services II C                                                                              | Contradizera 3@ 74.88 224.64<br>hubber ilya 1@ 131.04 131.04 |
| To: Allied Oil & Gas Services, LLC.                                                                             | <u></u> @                                                    |
| You are hereby requested to rent cementing equipment                                                            | @                                                            |
| and furnish cementer and helper(s) to assist owner or<br>contractor to do work as is listed. The above work was | ~ v                                                          |

TOTAL 802.62

| SALES TAX (If An | '}                 |   |
|------------------|--------------------|---|
| TOTAL CHARGES    | R1728213           |   |
| DISCOUNT         | IF PAID IN 30 DAYS | s |
| Ne.              | - \$ 13'825.70     |   |

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 JUGA / 1000 \_\_\_\_I SIGNATURE anas

# ALLIED OIL & GAS SERVICES, LLC 052306 Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT:

|                      |                       |                      |                |                   | - <u>L. 5(</u>  | a di         |
|----------------------|-----------------------|----------------------|----------------|-------------------|-----------------|--------------|
| DATE 7-9-13          | SEC. STWP.            | RANGE<br>42 W        | CALLED OUT     | ON LOCATION       | JOB START       | JOB FINISH   |
| LEASE FOX            | WELL# 2-8             | LOCATION SUFAC       | USL, KS- Sove  | the to CD 22      | 0.0111.00001    | STATE        |
| OLD OR NEW Ci        | rcle one)             | 11 miles We          | st. South + Fr | at into           | 1 amilion       | <u>1 /\2</u> |
| CONTRACTOR           | matital               |                      |                |                   |                 |              |
| TYPE OF JOB          | 5/2 Roduct.           | in                   | OWNER          |                   |                 |              |
| HOLE SIZE 7          | 7/4 T.D.              |                      | CEMENT         |                   |                 |              |
| CASING SIZE 5        | 1/2 DEP               | TH 5465.18           | AMOUNT OR      | DERED <u>310-</u> | LASP (          | a)_          |
| TUBING SIZE          | DEP                   | TH                   | .5% FL-1       | 160,5=G,1s        | an it           | - <u>-</u>   |
| DRILL PIPE           | DEP                   | TH                   |                |                   |                 |              |
| TOOL                 | DEP                   | TH                   | _              |                   |                 |              |
| PRES. MAX            |                       | IMUM                 | COMMON_        |                   | @               |              |
| MEAS. LINE           | <u>S</u> HC           | EJOINT 21.90         | POZMIX         |                   | @               |              |
| CEMENT LEFT IN       | CSG.                  |                      | GEL            |                   | @               |              |
| PERFS.               |                       |                      | _ CHLORIDE _   |                   |                 |              |
| DISPLACEMENT         | 129.5BE               | 36                   | ASC            | 310 sle           | @ 20.70         | 64199,00     |
|                      | EQUIPMENT             |                      | FL-160         | 14/21.13          | @ 18. 20        | 2.759.40     |
|                      |                       |                      | Gilsonie.      | 15501.B           | @ 98            | 1519.00      |
| PUMP TRUCK (         | EMENTER 13            | -Le Houses           |                |                   | @               |              |
| #531-541 H           | HELPER Her, ber       | to Valanzusta        |                |                   | @               |              |
| BULK TRUCK           | 1001 211 /102 / 001   | 10 nuienzuera        |                |                   | @               |              |
|                      | DRIVER Ernie          | Smille               |                |                   | @               |              |
| BULK TRUCK           | <u> </u>              | - SMIAN              |                |                   | @               |              |
|                      | DRIVER                |                      |                |                   | @               |              |
|                      |                       |                      | - HANDLING     |                   | @ 1.4.          | 1044.08      |
|                      |                       |                      | MILEAGE        | 1312.TH           | 1 2.=           | 3411         |
|                      | REMARKS:              |                      |                |                   | TOTAL           | 15212        |
|                      | hank You              | 171                  | _              |                   |                 | - /-         |
|                      |                       |                      | _              | SERVIO            | CE              |              |
|                      |                       |                      |                |                   |                 |              |
|                      |                       |                      | _ DEPTH OF JO  | B 5465 F          | j.              |              |
|                      |                       |                      |                | CHARGE            |                 | 3999.23      |
|                      |                       |                      | EXTRA FOOT     |                   | @               |              |
|                      |                       |                      | MILEAGE Za-    |                   | @ 4.40          | 330.00       |
|                      |                       |                      | - MANIFOLD     | Head 1Day         | @ 275.9         | 275.9        |
|                      |                       |                      | Heavy Wiles    | 75m'1             | @ 7.70          | 577. 20      |
|                      |                       |                      |                | 0                 | @               |              |
| CHARGE TO:           | lestern Op            | erctina              | _              |                   |                 | <i>4</i>     |
| STREET               |                       | 5                    |                |                   | TOTAL           | 4/281,75     |
| SIKEEI               |                       |                      | Tran           |                   |                 |              |
| CITY                 | STATE                 | ZIP                  | -              | PLUG & FLOAT      | FOLIDMEN        | т            |
|                      |                       |                      |                |                   | EQUIIMEN        | 1            |
|                      |                       |                      | Weather ?      |                   |                 |              |
|                      |                       |                      | Floot Sho      |                   | @ 408.33        | 2408.32      |
|                      |                       |                      | Latch Darn     | Ping + Baffle 1El | 1@ <u>324,</u>  | 324          |
| To: Allied Oil & O   |                       |                      | Centralizers   |                   | @ <u>28.4</u> 2 | 568, =       |
|                      | juested to rent ceme  |                      | Threadhuls     | IEA               | @ 39.40         | 39.20        |
| and furnish cemen    | ter and helper(s) to  | assist owner or      |                |                   | @               |              |
| contractor to do w   | ork as is listed. The | e above work was     |                |                   |                 | \$2          |
| done to satisfaction | n and supervision o   | f owner agent or     |                |                   | TOTAL           | 1,339,=      |
| contractor. I have   | read and understan    | d the "GENERAL       |                |                   |                 |              |
|                      | NDITIONS" listed      |                      | SALES TAX (I   |                   |                 |              |
|                      | 0 5                   |                      | TOTAL CHAR     | GES 20,           | 834.23          |              |
| 5                    | (Provid               | No/1                 |                |                   |                 |              |
| PRINTED NAME_        | U wry                 | $\mu \varphi \gamma$ | DISCOUNT       | Net -             | IF PAIL         | IN 30 DAYS   |
| ar 11 11.            | 1107                  | -//                  |                | Net -             | 16,667.4        | <b>y</b> 0   |
| SIGNATURE            | Kom Al                | 10                   |                |                   |                 |              |
|                      |                       |                      | -              |                   |                 |              |
|                      |                       |                      |                |                   |                 |              |