

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1136876

Form ACO-1 June 2009 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 #   | County:   |
| Name:   | Lease Name: Well #:   |
| Wellsite Geologist:   | Field Name:   |
| -   |   |
| Purchaser:  | Producing Formation:  |
| Designate Type of Completion:   | Elevation: Ground: Kelly Bushing:   |
| New Well Re-Entry Workover  | Total Depth: Plug Back Total Depth:   |
| Oil WSW SWD SIOW  | Amount of Surface Pipe Set and Cemented at: Feet                                |
| Gas D&A ENHR SIGW   | Multiple Stage Cementing Collar Used? Yes No                                    |
| OG GSW Temp. Abd.   | If yes, show depth set: Feet  |
| CM (Coal Bed Methane)   | If Alternate II completion, cement circulated from:                             |
| Cathodic Other (Core, Expl., etc.):   | feet depth to:w/sx cmt.   |
| If Workover/Re-entry: Old Well Info as follows:   |   |
| Operator:   |   |
| Well Name:  | Drilling Fluid Management Plan<br>(Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth:  |   |
| Deepening Re-perf. Conv. to ENHR Conv. to SWD   | Chloride content: ppm Fluid volume: bbls  |
|   | Dewatering method used:   |
| Plug Back: Plug Back Total Depth  | Location of fluid disposal if hauled offsite:                                   |
| Commingled Permit #:  | Operation   |
| Dual Completion Permit #:   | Operator Name:  |
| ☐ SWD Permit #:   | Lease Name: License #:  |
| ENHR Permit #:  | Quarter Sec Twp S. R East West  |
| GSW Permit #:   | County: Permit #:   |
|   |   |
| Spud Date or         Date Reached TD         Completion Date or           Recompletion Date         Recompletion Date         Recompletion Date |   |

#### 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                |
|------------------------------------|
| Letter of Confidentiality Received |
| Date:                              |
| Confidential Release Date:         |
| Wireline Log Received              |
| Geologist Report Received          |
| UIC Distribution                   |
| ALT I II Approved by: Date:        |
|                                    |

|                       | Side Two    | 1136876 |
|-----------------------|-------------|---------|
| Operator Name:        | Lease Name: | Well #: |
| Sec TwpS. R East West | County:     |         |
|                       |             |         |

**INSTRUCTIONS:** Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

| Drill Stem Tests Taken<br>(Attach Additional She                                    | eets)                | Yes No                                 | L                         | -                   | n (Top), Depth an | d Datum<br>Top  | Sample                        |
|---|----------------------|--|---------------------------|---------------------|-------------------|-----------------|-------------------------------|
| Samples Sent to Geolog  | ical Survey          | Yes No                                 |                           |                     |                   | iop             | Datam                         |
| Cores Taken<br>Electric Log Run<br>Electric Log Submitted E<br>(If no, Submit Copy) | Electronically       | ☐ Yes ☐ No<br>☐ Yes ☐ No<br>☐ Yes ☐ No |                           |                     |                   |                 |                               |
| List All E. Logs Run:   |                      |  |                           |                     |                   |                 |                               |
|   |                      | CASING                                 |                           | ew Used             |                   |                 |                               |
|   |                      | Report all strings set                 | -conductor, surface, inte | ermediate, producti | on, etc.          |                 |                               |
| Purpose of String   | Size Hole<br>Drilled | Size Casing<br>Set (In O.D.)           | Weight<br>Lbs. / Ft.      | Setting<br>Depth    | Type of<br>Cement | # Sacks<br>Used | Type and Percent<br>Additives |
|   |                      |  |                           |                     |                   |                 |                               |

#### ADDITIONAL CEMENTING / SQUEEZE RECORD

| Purpose:<br>—— Perforate    | Depth<br>Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
|-----------------------------|---------------------|----------------|--------------|----------------------------|
| Protect Casing Plug Back TD |                     |                |              |                            |
| Plug Off Zone               |                     |                |              |                            |

| Shots Per Foot                       | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated |                  |            |                 |         | ement Squeeze Record<br>I of Material Used) | Depth           |                              |                |         |
|--------------------------------------|---|------------------|------------|-----------------|---------|---|-----------------|------------------------------|----------------|---------|
|                                      |   |                  |            |                 |         |   |                 |                              |                |         |
|                                      |   |                  |            |                 |         |   |                 |                              |                |         |
|                                      |   |                  |            |                 |         |   |                 |                              |                |         |
|                                      |   |                  |            |                 |         |   |                 |                              |                |         |
|                                      |   |                  |            |                 |         |   |                 |                              |                |         |
| TUBING RECORD:                       | Siz   | ze:              | Set At:    |                 | Packer  | r At:                                       | Liner R         | un:                          | No             |         |
| Date of First, Resumed I             | Product   | ion, SWD or ENHF | <b>λ</b> . | Producing N     | 1ethod: | ping  | Gas Lift        | Other (Explain)              |                |         |
| Estimated Production<br>Per 24 Hours |   | Oil Bb           | ls.        | Gas             | Mcf     | Wate  | ər              | Bbls.                        | Gas-Oil Ratio  | Gravity |
|                                      |   |                  |            |                 |         | 1   |                 |                              |                |         |
| DISPOSITIC                           | ON OF G   | BAS:             |            |                 | METHOD  | OF COMPLE                                   | TION:           |                              | PRODUCTION INT | ERVAL:  |
| Vented Sold                          |   | Jsed on Lease    |            | Open Hole       | Perf.   | Dually<br>(Submit)                          | Comp.<br>ACO-5) | Commingled<br>(Submit ACO-4) |                |         |
| (If vented, Sub                      | omit ACC  | )-18.)           |            | Other (Specify) |         |   |                 |                              |                |         |

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

Hodown Drilling

| Lease Name: Guatney | Spud Date: 1-4-2013   | Surface Pipe Size: 7" | Depth: 40' | TD: 1064 |
|---------------------|-----------------------|-----------------------|------------|----------|
| Operator: C&S Oil   | Well #6               | Bit Diameter: 5 7/8"  |            |          |
|                     |                       |                       |            |          |
| Footage taken       | Sample type           |                       |            |          |
| )_2                 | soil                  |                       |            |          |
| 2_168               | shale                 |                       |            |          |
| 168_222             | lime                  |                       |            |          |
|                     | shale                 |                       |            |          |
| 222_242             |                       |                       |            |          |
| 242_451             | lime                  |                       |            |          |
| 451_467             | shale                 |                       |            |          |
| 467_473             | lime                  |                       |            |          |
| 473_498             | shale                 |                       |            |          |
| 498_626             | lime                  |                       |            |          |
| 626_762             | shale                 |                       |            |          |
| 762_768             | lime                  |                       |            |          |
| 768_793             | shale                 |                       |            |          |
| 793_795             | lime                  |                       |            |          |
| 795_819             | shale                 |                       |            |          |
| 819_826             | lime                  |                       |            |          |
| 826_890             | shale                 |                       |            |          |
| 890_902             | lime                  |                       |            |          |
| 902_918             | shale                 |                       |            |          |
| 918_920             | lime                  |                       |            |          |
| 920_922             | shale                 |                       |            |          |
| 922_924             | lime                  |                       |            |          |
|                     | shale                 |                       |            |          |
| 924_937             |                       |                       |            |          |
| 937_963             | lime                  |                       |            |          |
| 963_969             | black shale           |                       |            |          |
| 969_972             | lime .                |                       |            |          |
| 972_981             | shale                 |                       |            |          |
| 981_986             | badly broken free oil |                       |            |          |
| 986_1014            | shale                 |                       |            |          |
| 1014_1015           | сар                   |                       |            |          |
| 1015_1017           | shale                 |                       |            |          |
| 1017_1019           | 2nd cap               |                       |            |          |
| 1019_1021           | sandy shale           |                       |            |          |
| 1021_1027           | oil sand              |                       |            |          |
|                     | broken oil sand       |                       |            |          |
| 1029_1064           | shale                 |                       |            |          |
|                     | 4 TD                  |                       |            |          |
|                     |                       |                       |            |          |
|                     |                       |                       |            |          |
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|                     |                       |                       |            |          |
|                     |                       |                       |            |          |

4

| Ticket Number_ | 100199  |
|----------------|---------|
| Location       | Madison |

Foreman

Brad Butter

Madison, KS 66860

Office # 620-437-2661 Brad Cell # 620-437-6765

Hurricane Services, Inc.

3613 A Y Road

|                     |            | Cement Service ticket | and the second |  |         |
|---------------------|------------|-----------------------|--|--|---------|
| Date                | Customer # | Well Name & Number    | Sec./T   | ownship/Range                            | County  |
| 1-4-13              |            | GuaTNey #6            |  | a star star star star star star star sta | Woodson |
| Customer<br>Row - 7 | Soh Oil    | Mailing Address       | City   | State                                    | Zip     |

| Job Type:   | LongsTring  |   | Truck #                | Driver  |
|---|---|---|------------------------|---|
| ĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸ  |   |   | 201                    | Kelly   |
| Hole Size: 51/8"  | Casing Size:  | Displacement: 6 Bbb.                    | 202                    | Mork  |
| Hole Depth: 1064  | Casing Weight:  | Displacement PSI: 650                   | 105                    | AUSTIN  |
| Bridge Plug:  | Tubing: 27/8"   | Cement Left in Casing: 0-               | 106                    | Devid   |
| Packer:   | PBTD: 1053-   |   |                        | an a                                |
| Quantity Or Units   | Description   | of Servcies or Product                  | Pump charge            | 790,00  |
| 30  | Mileage   |   | \$3.25/Mile            | 97.50   |
| 122 SACKS   |   |   | 17.90                  | 2183,80   |
| 122 SACKS   | 5 Quiets Set Cem  |   |                        | A/  |
| 200 Ibs   | . Geh > Flush   | n Ahrad                                 | ,30                    | 60,00   |
| 5 Hrs   |   |   | 84,00                  | 4/20,00   |
| <u>5 Hrs.</u><br>5000 GAL   | Water Truck   |   | 84.00<br>13.00 per/00- | 420.00<br>65,00   |
|   |   |   |                        |   |
| 6.81 Tons   | Bulk Truck > minimum  | charge                                  | \$1.15/Mile            | 2.50,00   |
| 2   | Plugs 2 8" Top Rubbe  | or Pluss                                | 25.00                  | 50,00   |
|   | ,   | -                                       | Subtotal               | 4336,30   |
|   | in a sea and a second secon |   | Sales Tax              | 172.19  |
| Roken na kati ana ang pangangan ng pandik in 2000ki ana mang pananan pana ana mang pa |   | nanna an ann an ann an ann an an ann an | Estimated Tota         | CALCULAR CONCERNMENT OF A CONCERNMENT OF A CONCERNMENT OF A CONCERNMENT |

Remarks: Rig 45 to 2 1/8" Tubing, Broak circulation with Green water 10 Bbl. Gel Flush, Circulated Gel around To condition Hole. Mixed /225KS. Quick Set cement, Shut down - washout Prop & Lines Release 2- Plugs, Displaced Plugs with 6 Bbls water, Final Pumping or 650 BSE Bumped Plugs To 1200 PSI, closed Tubing in w/ 1200 PSI. Good cement FETWAS W 6 Bbl. Slurry

"Thank you"