

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1

## **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

| OPERATOR: License # 34574  | API No. 15 - 15-007-23783-00-00  |
|--|--|
| Name: Shell Gulf of Mexico Inc. (CONDUCTOR ONLY)   | Spot Description:  |
| Address 1: 150 N DAIRY ASHFORD (77079)   | E2 _ SE _SE _W2 _Sec18 _Twp35 _S. R10 _ ☐ East ♥ West  |
| Address 2: PO BOX 576 (77001-0576)   |  |
| City: HOUSTON State: TX Zip: 77001 + 0576  | 2,799 Feet from East / West Line of Section  |
| Contact Person: DAMONICA PIERSON   | Footages Calculated from Nearest Outside Section Corner:   |
| Phone: ( 832 ) 337-2172  | □NE □NW □SE □SW  |
| CONTRACTOR: License #  | County: BARBER   |
| Name:  | Lease Name: WATKINS & FARNEY 3510 Well #: 18-1   |
| Wellsite Geologist:  | Field Name: WILDCAT  |
| Purchase CONDUCTOR ONLY  | Producing Formation:   |
| Designate Type of Completion:  | Elevation: Ground: Kelly Bushing:  |
| ✓ New Well Re-Entry Workover   | Total Depth: Plug Back Total Depth: CONDUCTOR ONLY   |
| □ oii □ wsw [7] swb □ slow   | 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: CONDUCTOR ONLY 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:  | Delling Flyid Management Class   |
| Well Name: CONDUCTOR ONLY  | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)   |
| Original Comp. Date: Original Total Depth:   | Chloride content:ppm Fluid volume:bbls   |
| ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD  | Dewatering method used: CONDUCTOR ONLY   |
| Conv. to GSW   | Dewatering method used:  |
| Plug Back: Plug Back Total Depth   | Location of fluid disposal if hauled offsite:  |
| Commingled Permit #:   | Operator Name:   |
| Dual Completion Permit #:  | Lease Name: License #:   |
| SWD Permit #:  | Quarter Sec TwpS. R  |
| GSW Permit #:  | CONFIDENTIAL Permit #: RECEIVED  |
| 3/9/2012 3/9/2012  | ADD 6.0 mm   |
| Spud Date or Date Reached TD Completion Date or Recompletion Date  | MAR 2 7 2014 APR 0 2 2012  |
| of side two of this form will be held confidential for a period of 12 months if re   | conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information equested in writing and submitted with the form (see rule 82-3-107 for confidencell report shall be attached with this form. ALL CEMENTING TICKETS MUST  |
|  |  |
| AFFIDAVIT  | KCC Office Use ONLY  |
| I am the affiant and I hereby certify that all requirements of the statutes, rules and   | regu-  |
| I am the affiant and I hereby certify that all requirements of the statutes, rules and lations promulgated to regulate the oil and gas industry have been fully complie  | d with Letter of Confidentiality Received  |
| I am the affiant and I hereby certify that all requirements of the statutes, rules and   | d with Letter of Confidentiality Received  |
| I am the affiant and I hereby certify that all requirements of the statutes, rules and lations promulgated to regulate the oil and gas industry have been fully complie and the statements herein are complete and correct to the best of my knowled | d with lige.    V Letter of Confidentiality Received   Date: 3 - 2 - 1   Date: 3 - 2 - 2   Date: 3 - 2   Dat |
| I am the affiant and I hereby certify that all requirements of the statutes, rules and lations promulgated to regulate the oil and gas industry have been fully complie  | d with lige.    Letter of Confidentiality Received   Date: 3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -   |

## Side Two

| Operator Name: She Sec. 18 Twp.35                                |  | c. (CONDUCTOR ONL)  | Y) Lease N                    |                          |   | ARNEY 3510               | Weil #:18        | -1          |                |
|--|--|---|-------------------------------|--------------------------|---|--------------------------|------------------|-------------|----------------|
| INSTRUCTIONS: Stime tool open and clo                            | now important tops ar<br>osed, flowing and shu<br>les if gas to surface to             | nd base of formations pe<br>at-in pressures, whether<br>est, along with final chart | netrated. De<br>shut-in press | etail all d<br>sure rea  | cores. Report all ched static level,  | hydrostatic press        | ures, bottom l   | hole tempe  | erature, fluid |
| Drill Stem Tests Taker<br>(Attach Additional                     | ☐ Yes ☐ No   | Yes No Yes No Yes No  |                               | og Formation             | n (Top), Depth and  | d Datum                  | ☐ Sample         |             |                |
| Samples Sent to Geological Survey  Cores Taken  Electric Log Run |  |   |                               | ☐ Yes ☐ No<br>☐ Yes ☐ No | ie<br>DUCTOR ONLY   |                          | Тор І            |             | Datum          |
| List All E. Logs Run:<br>CONDUCTOF                               | RONLY  |   |                               |                          |   |                          |                  |             |                |
|  |  | CASING<br>Report all strings set-   | RECORD                        | No                       | _   | on, etc.                 |                  |             |                |
| Purpose of String  | Size Hole<br>Drilled   | Size Casing<br>Set (In O.D.)  | Weig<br>Lbs./                 |                          | Setting<br>Depth  | Type of<br>Cement        | # Sacks<br>Used  |             |                |
| CONDUCTOR  | 26"  | 18"   | 47.44                         |                          | 62'   | Type 1/2 Portland Cement | 8                | 15% FLY ASH |                |
| •  |  |   |                               |                          |   |                          |                  |             |                |
|  |  | ADDITIONA   | L CEMENTIN                    | 1G / SQL                 | JEEZE RECORD  |                          |                  |             |                |
| Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone    |  | Type of Cement :  |                               | Used                     |   | Type and Po              | ercent Additives |             |                |
| Shots Per Foot   | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated |   |                               |                          | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth |                          |                  |             |                |
|  | CONDUCTOR O  | NLY   |                               | ****                     |   |                          |                  |             |                |
|  | CONFIDENTIAL   |   |                               |                          | RECEIVED  |                          |                  |             |                |
| MAR 2 7 2014   |  |   |                               |                          |   |                          |                  | AP          | R 0 2 20       |
| TUBING RECORD:   | Size:  | KCC<br>Set At:  | Packer At                     | :                        | Liner Run:  | Yes No                   |                  | KCC         | WICHI          |
| Date of First, Resumed   | Production, SWD or EN  | IHR. Producing Met  | hod:                          | ·                        | Gas Lift 0  | ther (Explain)           |                  |             |                |
| Estimated Production<br>Per 24 Hours                             | Oil  | Bbls. Gas   | Mcf                           | Wati                     | <del></del>   |                          | as-Oil Ratio     |             | Gravity        |
| DISPOSITION Sold   | _  | l   | METHOD OF                     | _                        | Comp. Com   | nmingled<br>nit ACO-4)   | PRODUCTIO        | ON INTERV   | AL:            |