

Kansas Corporation Commission Oil & Gas Conservation Division

1096144

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 # 33539 | API No. 15 - 15-205-27441-00-01 | | | | | |
|--|--|--|--|--|--|--|
| Name: Cherokee Wells LLC | Spot Description: C OF NW SE | | | | | |
| Address 1: 5201 CAMP BOWIE BLVD | NW_NE Sec. 24 Twp. 27 S. R. 13 | | | | | |
| Address 2: STE 200 | | | | | | |
| City: FT WORTH State: TX Zip: 76107 + 4181 | 1980 Feet from 📝 East / 🗌 West Line of Section | | | | | |
| Contact Person: Tracy Miller | Footages Calculated from Nearest Outside Section Corner: | | | | | |
| Phone: (620) 378-3650 | ✓ NE □NW □SE □SW | | | | | |
| CONTRACTOR: License #_33539 | County: Wilson | | | | | |
| Name: Cherokee Wells LLC | Lease Name: H.ECK Well #: A-2 | | | | | |
| Wellsite Geologist: N/A | Field Name: CBCGA | | | | | |
| Purchaser: | Producing Formation: Unknown | | | | | |
| Designate Type of Completion: | Elevation: Ground: 988 Kelly Bushing: 988 | | | | | |
| New Well ☐ Re-Entry ✔ Workover | Total Depth: 1530 Plug Back Total Depth: | | | | | |
| | Amount of Surface Pipe Set and Cemented at: 41 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: | icet departe. | | | | | |
| Operator: Cherokee Wells, LLC | | | | | | |
| Well Name: H. Eck A-2 | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) | | | | | |
| Original Comp. Date: 04/25/2008 Original Total Depth: 1530 | Chloride content: ppm Fluid volume: bbls | | | | | |
| ☐ Deepening | Dewatering method used: | | | | | |
| 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 | | | | | |
| ENHR Permit #: | | | | | | |
| GSW Permit #: | County: Permit #: | | | | | |
| 09/04/2012 09/07/2012 | | | | | | |
| Spud Date or Date Reached TD Completion Date or | | | | | | |

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 I II Approved by: Deanna Gerrison Date: 10/11/2012 | | | | | | |

Side Two



| Operator Name: Cherokee Wells LLC | | | Lease | Name: _ | H.ECK | | Well #:A-2 | | | |
|--|---|---|---|---|----------------------------|---------------------------------------|-----------------|-------------------------------|----------------|--|
| Sec. 24 Twp.27 | 24 Twp.27 S. R. 13 Fast West County: Wilson | | | | | | | | | |
| instructions: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A | osed, flowing and shut- es if gas to surface tes | in pressures, whether t, along with final char | shut-in pres | sure read | ched static level, | hydrostatic pres | sures, bottom h | nole temp | erature, fluid | |
| Drill Stem Tests Taken | | | | og Formatio | n (Top), Depth ar | pth and Datum | | ☐ Sample | | |
| Samples Sent to Geological Survey Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy) | | ☐ Yes | | Nam N/A | e | | | Тор С | | |
| List All E. Logs Run: | | | | | | | | | | |
| Gamma Ray Neutro | on Completion Log | | | | | | | | | |
| | | | G RECORD | ☐ Ne | _ | | | | | |
| Purpose of String | Size Hole Drilled | Report all strings se Size Casing Set (In O.D.) | Wei | ght | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives | | |
| | | | | | | | | | | |
| | | | | - | | | | | | |
| | | | | | | | | | | |
| | | ADDITION | AL CEMENTI | NG / SQL | EEZE RECORD | · · · · · · · · · · · · · · · · · · · | | | | |
| Purpose: Perforate | Depth Top Bottom | Type of Cement | | SUsed | Type and Percent Additives | | | | | |
| Protect Casing Plug Back TD | - | | | | | | | | • | |
| Plug Off Zone | - | | | | | | | | | |
| Shots Per Foot | PERFORATIO Specify Fo | ugs Set/Type Perforated | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth | | | | | | |
| | 1289.5 - 1322.5 | | | | | | | | | |
| | | | | | | | | | | |
| | | · · · · · · · · · · · · · · · · · · · | | | | | | | | |
| | | · | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Packer A | ıt: | Liner Run: | | | | | |
| Date of First, Resumed | Production, SWD or ENH | I — * | _ | | | Yes No | | | | |
| | | Mcf Pumpin | Pumping Gas Lift Other (Explain) Water Bbls. | | | Gas-Oil Ratio Gravity | | | | |
| F6/24 Hours | | | | | | | | | | |
| DISPOSITION OF GAS: MET Vented Sold Used on Lease Open Hole F | | | | HOD OF COMPLETION: PRODUCTION INTERVAL: Pri. Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4) | | | | | VAL: | |
| (If vented, Sub | bmit ACO-18.) | Other (Specify) | | (Gubrint F | | AUU-4) | | | | |