## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# ORIGINAL Form Must Be Typed

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

| Operator: License # 33344   | API No. 15 - 133-27015-0000   |
|---|---|
| Name: Quest Cherokee, LLC   | County: Neosho  |
| Address: 211 W. 14th Street   | swswse Sec. 12 Twp. 27 S. R. 19   |
| City/State/Zip: Chanute, KS 66720   | 87 feet from (\$) / N (circle one) Line of Section  |
| Purchaser: Bluestem Pipeline, LLC   | 2240 feet from E W (circle one) Line of Section   |
| Operator Contact Person: Jennifer R. Ammann   | Footages Calculated from Nearest Outside Section Corner:  |
| Phone: (620 ) 431-9500  | (circle one) NE (SE) NW SW  |
| Contractor: Name: L & S Well Service  | Lease Name: Greve, George SWD Well #: 12-1  |
| License: 33374  | Field Name: Cherokee Basin CBM  |
| Wellsite Geologist: Ken Recoy   | Producing Formation: multiple   |
| Designate Type of Completion:   | Elevation: Ground: 1000 Kelly Bushing: n/a  |
| ✓ New Well Re-Entry Workover  | Total Depth: 1268 Plug Back Total Depth: 1266.48  |
| — Oil ✓ SWD — SIOW — Temp. Abd.   | Amount of Surface Pipe Set and Cemented at 22 Feet  |
| Gas ENHR SIGW   | Multiple Stage Cementing Collar Used?   |
| Dry Other (Core, WSW, Expl., Cathodic, etc)   | If yes, show depth setFeet  |
| If Workover/Re-entry: Old Well Info as follows:   | If Alternate II completion, cement circulated from 1266.48  |
| Operator:   | feet depth to surface w/ 240 sy cmt   |
| Well Name:  | Alt 2 - Dla - 2/12/09   |
| Original Comp. Date: Original Total Depth:  | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  |
| Deepening Re-perf Conv. to Enhr./SWD  |   |
| Plug Back Plug Back Total Depth   | 1   |
| Commingled Docket No  | Dewatering method used  |
| Dual Completion Docket No   | Location of fluid disposal if hauled offsite:   |
| Other (SWD or Enhr.?) Docket No   | Operator Name:  |
|   | Lease Name: License No.:  |
| Spud Date or Date Reached TD Completion Date or   | Quarter Sec TwpS. R East West   |
| Recompletion Date Recompletion Date   | County: Docket No.:   |
|   |   |
| Information of side two of this form will be held confidential for a period of 1  | er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING |
| All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge. | te the oil and gas industry have been fully complied with and the statements  |
| Signature:  | KCC Office Use ONLY   |
| - Yn  | Letter of Confidentiality Received  |
| Subscribed and sworn to before me thisday of  | If Denied, Yes Date: 11(2010'1  |
| 20.07   | Wireline Log ReceiverANBAS CORPORATION COMMISSION  Geologist Report Received  |
| Notary Public: Vennessen  | UIC Distribution NOV 2 1 2007   |
| Date Commission Expires: 7-1-08 A DENISE V. VEN   | INEMAN :  |
| STATE OF KA   | MSVS  |
| MY APPT. EXPIRES 7-(-   | -08   |

| Operator Name: Quest Cherokee, LLC  Sec. 12 Twp. 27 S. R. 19 Fast West  |   |                           |                                     |                           | ireve, George        | SWD                        | Well #:              |                   |              |                      |  |
|---|---|---------------------------|-------------------------------------|---------------------------|----------------------|----------------------------|----------------------|-------------------|--------------|----------------------|--|
|   |   |                           | West                                | West County: Neosho       |                      |                            |                      |                   |              |                      |  |
| NSTRUCTIONS: Shorested, time tool open a emperature, fluid recording the conference of the conference | and closed, flowing<br>very, and flow rates | and shut-i<br>if gas to s | in pressures, v<br>surface test, al | vhether sh<br>ong with fi | ut-in pres           | ssure reached              | static level, hydro  | static pressure   | s, bottom    | hole                 |  |
| Drill Stem Tests Taken  |   |                           | s 🗸 No                              |                           | <b>√</b> Lo          | og Formati                 | on (Top), Depth a    | epth and Datum    |              | Sample               |  |
| Samples Sent to Geological Survey   |   | ✓ No                      |                                     | Name<br>See :             | attached             |                            | Тор                  | Da                | Datum        |                      |  |
| Cores Taken   |   | <br>∏ Ye                  | s 📝 No                              |                           |                      |                            |                      |                   |              |                      |  |
| Electric Log Run<br>(Submit Copy)   |   | ☐ Ye                      |                                     |                           |                      |                            |                      |                   |              |                      |  |
| ist All E. Logs Run:  |   |                           |                                     |                           |                      |                            |                      |                   |              |                      |  |
| Compensated D<br>Dual Induction L<br>Gamma Ray Ne   | og  | Log                       |                                     |                           |                      |                            |                      |                   |              |                      |  |
|   |   | Repor                     | CASING I<br>t all strings set-c     |                           | ☐ Ne<br>urface, inte | w Used<br>rmediate, produc | tion, etc.           |                   |              |                      |  |
| Purpose of String   | Size Hole<br>Drilled                        |                           | e Casing<br>(In O.D.)               | Weig<br>Lbs.              |                      | Setting<br>Depth           | Type of<br>Cement    | # Sacks<br>Used   |              | d Percent<br>litives |  |
| Surface   | 12-1/4                                      | 8-5/8"                    |                                     | 22                        |                      | 20                         | *A"                  | 5                 |              |                      |  |
| Production  | 7-7/8                                       | 5-1/2                     |                                     | 15.5                      |                      | 1266.48                    | "A"                  | 240               |              |                      |  |
|   |   |                           |                                     |                           |                      | ISSEE BEOOD                |                      |                   | <u>-</u>     |                      |  |
| Purpose:  | Depth                                       | Time                      |                                     | #Sacks                    |                      | JEEZE RECOR                |                      | Percent Additives |              |                      |  |
| Perforate   | Perforate Top Bottom                        |                           | rpe of Cement #Sacks                |                           |                      |                            | .,,,,                |                   |              |                      |  |
| Plug Back TD<br>Plug Off Zone   |   |                           |                                     | ,,,,                      |                      |                            |                      |                   |              |                      |  |
| Shots Per Foot  |   |                           | ID - Bridge Plug                    |                           |                      | Acid, Fra                  | acture, Shot, Cemer  | nt Squeeze Recor  | -d           | Depth                |  |
| Shots Fer Foot  | Specify                                     | Footage of E              | Each Interval Per                   | forated                   |                      | (4                         | Amount and Kind of N | naterial Oseoj    |              | Бери                 |  |
|   |   |                           |                                     |                           | - WT -               |                            |                      |                   |              |                      |  |
|   |   |                           |                                     |                           |                      |                            |                      |                   | _            |                      |  |
|   |   |                           |                                     |                           |                      |                            |                      |                   |              |                      |  |
| TUBING RECORD   | Size  | Set At                    |                                     | Packer                    | At                   | Liner Run                  |                      |                   |              |                      |  |
| 2-7/  | /8  | 1254                      |                                     | 1254                      |                      |                            | Yes N                |                   | <u></u>      |                      |  |
| Date of First, Resumerd waiting on pipeline   |   | Enhr.                     | Producing Met                       | thod                      | Flowing              | ng Pum                     | oing Gas I           | _ift              | er (Explain) |                      |  |
| Estimated Production<br>Per 24 Hours  | Oil   | Bbls.                     | Gas                                 | Mcf                       | Wat                  | er                         | Bbls.                | Gas-Oil Ratio     |              | Gravity              |  |
| Disposition of Gas  | METHOD OF                                   | COMPLETIO                 | NC                                  |                           |                      | Production Int             | erval                |                   |              |                      |  |
| Vented Sold   | Used on Lease                               |                           | Open Hole                           | Per                       | rf. 🗌                | Dually Comp.               | Commingled           |                   |              |                      |  |

# QUEST



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 TICKET NUMBER 2329

FIELD TICKET REF #

FOREMAN Joe To

622100

### TREATMENT REPORT & FIELD TICKET CEMENT

| DATE                  |               | 10/-1                |                                    | TICKET CEIVIEN                      | · I             | CECTION !                             | TOWNSOLUS    | T 544           | יסר  | 0011177                                 |
|-----------------------|---------------|----------------------|------------------------------------|-------------------------------------|-----------------|---------------------------------------|--------------|-----------------|--|---|
|                       | 1 1           |                      | LL NAME & NUMBER                   |                                     |                 | SECTION                               | TOWNSHIP     | RAN             |  | COUNTY                                  |
| 7-27-07               | Greve         |                      | curse Sy                           |                                     |                 | /2                                    | 27           | 19              |  | NO                                      |
| FOREMAN /<br>OPERATOR | TIME          | TIME                 | LESS<br>LUNCH                      | TRUCK<br>#                          |                 | TRAILER<br>#                          | TRUC<br>HOUF |                 | EMPLOYEE<br>SIGNATURE                            |   |
| Jac. B                | 12:30         | 7.15                 |                                    | 903427                              |                 |                                       | 4.75         |                 | 100 Place and                                    |   |
| Crain G               |               | 7:15                 |                                    | 903197                              |                 |                                       | 4.75         |                 | 10   |   |
| Tim. A                |               | 7:00                 |                                    | 903140                              | 9               | 32452                                 | 6.5          |                 | San Today  |   |
| MANOVICK              |               | F1:1                 | 5                                  | 903206                              | 7               | <u> </u>                              | 3.75         |                 | Mille  |   |
| Govy. C<br>Tyler. G   |               | 7:30                 | <del></del>                        | 981500                              |                 |                                       | 7            |                 | HL Comba   |   |
| Tylék . G             |               | 7:15                 |                                    |                                     | <u></u>         |                                       | 6.75         |                 | 12   | 24/10/24                                |
| JOB TYPE Long         | Salving HOLES | SIZE                 | <u>7 7/8</u> н                     | OLE DEPTH/26                        | <del>(44)</del> | CASII                                 | NG SIZE & W  | /EIGHT          | -19-35   | = 1006                                  |
|                       |               |                      |                                    | JBING\                              |                 |                                       |              |                 |  |   |
| SLURRY WEIGHT_        | 14.5 SLURR    | Y VOL                |                                    | /ATER gal/sk                        |                 | CEME                                  | ENT LEFT in  | CASING          | G_0  |   |
| DISPLACEMENT 3        | 0.15 DISPLA   | CEMENT F             | PSI M                              | IX PSI                              |                 | RATE                                  | 4600         | <b>n</b>        |  |   |
| REMARKS:              |               |                      |                                    |                                     |                 |                                       | •            |                 |  |   |
| washed 2              | off Surpt     | 45K5                 | gel to su                          | office. Ins<br>froment<br>of set fi | 40              | Hed Com                               | ruthed       | R.              | AJ /   | 5K 50                                   |
| of 1416h              | water         | d 21                 | 10 5K50                            | f coment                            | 40              | get c                                 | el to:       | Surfa           | १८५.   | + lush                                  |
| Pump. Pum             | o wing 1      | Olua to              | , hattan                           | 450+ II                             | لمري            | 5/100                                 |              | <del></del>     |  |   |
|                       |               | <del>- 123 - 1</del> | 2 100                              |                                     |                 | , ,,,,,,,                             |              |                 |  |   |
|                       |               |                      |                                    |                                     |                 |                                       |              |                 |  |   |
|                       |               |                      |                                    |                                     |                 |                                       |              |                 |  |   |
| <del></del>           |               |                      |                                    | -                                   |                 |                                       |              |                 | :  |   |
| s                     | 1266          | . 48                 | f + 51/s                           | 2 Casino                            |                 |                                       |              |                 |  |   |
|                       |               | 6                    | Contrali                           | 7.612.5                             | )               |                                       |              |                 |  |   |
| 903142                |               | 40                   |                                    |                                     |                 |                                       |              |                 | <del>                                     </del> |   |
| 932801                |               | hr                   | Casing tractors Casing trailer     |                                     |                 |                                       |              |                 |  |   |
| ACCOUNT CODE          | QUANTITY or U | NITS                 | DESCRIPTION OF SERVICES OR PRODUCT |                                     |                 |                                       |              |                 |  | TOTAL                                   |
| 903427                | 4.75          | 10                   |                                    |                                     |                 |                                       |              |                 | MOUNT  |   |
| 903197                | 6.75          |                      | Cement Pump Truck                  |                                     |                 |                                       |              |                 |  |   |
| 903206                | 6.5           | 710                  | Bulk Truck                         |                                     |                 |                                       |              |                 |  |   |
| 1104                  | 235           | - Y 1 Y              | Portland Cement                    |                                     |                 | ·                                     |              |                 |  |   |
| 1124                  |               |                      | 50/50 POZ Blend Cer                | ment                                |                 |                                       |              |                 | -  |   |
| 1126                  |               |                      | OWC Blend Comon                    | - 51/2 PI                           |                 |                                       |              |                 |  |   |
| 1110                  | 24            |                      | Gilsonite                          | <u> </u>                            | 5               |                                       |              |                 |  |   |
| 1107                  | 2             |                      | Flo-Seal                           |                                     |                 |                                       |              |                 | <u></u>  | • |
| 1118                  | 5             | SK                   | Premium Gel                        |                                     |                 |                                       |              | R               | ECEIV  | ÆD                                      |
| 1215A                 | 100           |                      | KCL                                |                                     |                 |                                       | KANS         | SAS COR         | PORATIO  | N COMMISSIO                             |
| 1111B                 | 100           | SK                   | Sodium-Silicate.                   | alchbride                           | e -             |                                       |              | NO\             | 121  | 2007                                    |
| 1123                  | 7000 (        |                      | City Water                         | 1                                   |                 | · · · · · · · · · · · · · · · · · · · |              | <del>17U1</del> | 4-1  | 2007 —                                  |
| 903140                | 3.75          |                      | Transport Truck                    |                                     |                 |                                       |              | CONSE           | RVATION  | DIVISION                                |
| 932452                | 3.75          | hr                   | Transport Trailer                  | :                                   |                 |                                       |              | V               | TCHITA, I  | KS                                      |
| 931500                |               | hr                   | 80 Vac                             |                                     |                 | -,,-,                                 |              |                 |  |   |
| avin 4513             | [             |                      | 51/2 -                             | Floatsh                             | 70              | e                                     | 32 W         |                 |  |   |

L S Well Service, LLC #33374 543A 22000 Road Cherryvale, Kansas 67335 620-328-4433 Drill Log

Quest Cherokee, LLC

Greve SWD Drill Out S12, T27, R19E Neosho County, Ks P.O. #

1292 Float Shoe (Alum) **T.D. 1591'** 

8/22/07 Start drill out in 5-1/2" pipe with 4-3/4" bit

8/23/07 Finished drill out at T.D. 1591'

RECEIVED KANSAS CORPORATION COMMISSION

NOV 2 1 2007