## KANSAS CORPORATION COMMISSION ORIGINAL

Form Must Be Typed

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

| Operator: License # 33344  | API No. 15 - 205-26496 - 00 - 00   |
|--|--|
| Name: Quest Cherokee, LLC  | County: Wilson   |
| Address: 211 W. 14th Street  | <u>sw_sw_se_Sec. 3</u> Twp. 29 S. R. 16  |
| City/State/Zip: Chanute, KS 66720  | 154 feet from (S) N (circle one) Line of Section   |
| Purchaser: Bluestem Pipeline, LLC  | 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: Green Frank SWD Well #: 3-1  |
| License: 33374   | Field Name: Cherokee Basin CBM   |
| Wellsite Geologist: Ken Recoy  | Producing Formation:   |
| Designate Type of Completion:  | Elevation: Ground: 840 Kelly Bushing: n/a  |
| New Well Re-Entry Workover   | Total Depth: 1519 Plug Back Total Depth: 1363.85   |
| Oil SWD SIOW Temp. Abd.  | Amount of Surface Pipe Set and Cemented at 22' 6" 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 1363.85   |
| Operator:  | feet denth to surface w/ 187 sy cmt  |
| Well Name:   | Al+2-DIG-12/3  |
| 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  | Chloride content ppm Fluid volume bbls   |
| 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:   |
| ,  | Operator Name: License No.:  |
| 7/20/06  | Quarter Sec TwpS. R. NUV 2 2 2 1995 West   |
| Recompletion Date Recompletion Date  | County: Docket No.   |
|  | County: Docker CC WICHITA  |
| Kansas 67202, within 120 days of the spud date, recompletion, workow<br>Information of side two of this form will be held confidential for a period of | the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It is months if requested in writing and submitted with the form (see rule 82-3-104 and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promulgated to regulations are complete and correct to the best of my knowledge.               | ate the oil and gas industry have been fully complied with and the statements  |
| Signature: Junifu R. Amma  | KCC Office Use ONLY  |
| itle: New Well Development Coordinator Date: 11/21/06  | Letter of Confidentiality Received   |
| 0184 . 000   | If Denied, Yes Date:   |
| Subscribed and sworn to before me this 21 day of 10000   | Wireline Log Received  |
| o Ca.  | Geologist Report Received  |
| Notary Public: WWW Klauman   | UIC Distribution   |
| Date Commission Expires: 8-4-2010  | TERRA KLAUMAN  |
| No.  | tary Public - State of Kansas  |
| My Appt. E   | expires 8-4-2010   |

| Operator Name: Quest Cherokee, LLC  |   |   |                             | Lease Name: Green Frank SWD |                      |                           |                     | Well #: 3-1         | •                          |
|---|---|---|-----------------------------|-----------------------------|----------------------|---------------------------|---------------------|---------------------|----------------------------|
| Sec3Twp29   | S. R. 16                                | ✓ East                                  | West -                      | County                      | y: Wilson            | <u> </u>                  |                     |                     |                            |
| INSTRUCTIONS: Sho<br>tested, time tool open<br>temperature, fluid reco<br>Electric Wireline Logs    | and closed, flowing wery, and flow rate | g and shut-in pros<br>s if gas to surfa | essures, wi<br>ce test, alo | hether sh<br>ng with f      | hut-in pre           | ssure reache              | d static level, hyd | irostatic pressure  | s, bottom hole             |
| Orill Stem Tests Taken  (Attach Additional Sheets)  Samples Sent to Geological Survey  Yes V No     |   | <b>√</b> No                             | Z                           |                             | og Forma             | ition (Top), Depti        |                     | Sample              |                            |
|   |   | Yes                                     | ✓No                         |                             | Name<br>See attached |                           |                     | Тор                 |                            |
| Cores Taken<br>Electric Log Run<br>(Submit Copy)  |   |   | ✓ No<br>☐ No                |                             |                      |                           |                     |                     |                            |
| List All E. Logs Run:   |   |   |                             |                             |                      |                           |                     |                     |                            |
| Compensated Dual Induction  | •                                       | tron Log                                |                             |                             |                      |                           |                     |                     |                            |
|   |   | Report all s                            | CASING R                    |                             | Ne                   | w Used<br>rmediate, produ | ection etc          |                     |                            |
| Purpose of String   | Size Hole<br>Drilled                    | Size Cas<br>Set (In O                   | ing                         | Weight Lbs. / Ft.           |                      | Setting<br>Depth          | Type of<br>Cement   | # Sacks<br>Used     | Type and Percent Additives |
| Surface   | 12-1/4                                  | 8-5/8"                                  |                             | 20                          |                      | 22' 6"                    | "A"                 | 6                   |                            |
| Production  | 7-7/8"                                  | 5-1/2                                   |                             | 15.5                        |                      | 1363.85                   | "A"                 | 130                 |                            |
|   | !                                       | AD                                      | DITIONAL C                  | CEMENTI                     | ING / SQL            | JEEZE RECOI               |                     |                     |                            |
| Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone                                       | Depth<br>Top Bottom                     | Type of Ce                              |                             | #Sacks                      |                      |                           |                     | d Percent Additives |                            |
| Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Ty Specify Footage of Each Interval Perforated |   |   |                             |                             |                      |                           |                     |                     | d<br>Depth                 |
|   |   |   |                             |                             |                      |                           |                     |                     |                            |
| TUBING RECORD 2-7   | Size                                    | Set At<br>1362                          | 1:                          | Packer                      | At                   | Liner Run                 | Yes 🗸               | No                  |                            |
| Date of First, Resumerd   |   | <del></del>                             | ducing Metho                | od                          | Flowin               | g [Pun                    | nping Gas           | Lift Othe           | er (Explain)               |
| Estimated Production Per 24 Hours   | Oil                                     | Bbls.                                   | Gas N                       | Acf                         | Wat                  | er                        | Bbls.               | Gas-Oil Ratio       | Gravity                    |
| Disposition of Gas  | METHOD OF                               | COMPLETION                              |                             | <u></u> 1.                  |                      | Production In             | terval              |                     |                            |
| Vented Sold   | Used on Lease                           |   | Open Hole<br>Other (Specif) | Per                         | rf. [ ]              | Dually Comp.              | Commingle           | d                   |                            |

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

**Drill Log** 

Quest Cherokee, LLC

Frank Green SWD #3-1 S3, T29,R16 Wilson Co, KS API#205-26496-0000

| 0-2                    | 501                                     |
|------------------------|---|
| 0-2<br>2-8'            | SOIL<br>SANDSTONE                       |
| 8-13'                  | SHALE                                   |
| 13 <b>-</b> 25'        | LIME                                    |
| 25-100                 | SHALE                                   |
| 100-216                | LIME                                    |
| 216-225                | BLACK LIME                              |
| 225-337                |   |
| 337-372                |   |
| 372-380                |   |
| 380-395                |   |
| 395-415                |   |
| 415-425<br>425-438     |   |
|                        | SHALE                                   |
| 450-457                |   |
|                        | SHALE                                   |
| 487-500                | SAND                                    |
| 500-510                | SHALE                                   |
| 510-538                | SAND                                    |
| 538-541                | LIME                                    |
| 541-547                | SHALE                                   |
| 547-573<br>573-611     | LIME                                    |
| 611-629                | SHALE<br>LIME                           |
| 629-639                | SHALE                                   |
| 639-650                | LIME                                    |
| 650-651                | COAL                                    |
| 651-673                | SAND                                    |
| 673-675                | LIME                                    |
| 675-691                | SAND                                    |
| 691-803                | SHALE                                   |
| 803-809                | SAND                                    |
| 809-813<br>813-832     | SANDY SHALE<br>SHALE                    |
| 832-846                | SAND                                    |
| 846-878                | SHALE                                   |
| 878-881                | BLACK SHALE                             |
| 881-891                | SHALE GREEN                             |
| 891-916                | SAND                                    |
| 916-926                | SAND                                    |
| 926-1035               | SHALE                                   |
| 1035-1037              | · · · · · · · · · · · · · · · · · · ·   |
| 1037-1050<br>1050-1309 | = · · · · · · · · · · · · · · · · · · · |
| 1309-1328              | LIME MISSISSIPPI<br>SHALE GREEN         |
| 1309-1320              | OI IALE URCEN                           |

1328-1334 LIME

7-20-06 Drilled 11" hole and set 22.6' of 8 5/8" surface casing Set with 6 sacks Portland coment.

7-21-06 Started drilling 7 7/8" hole

7-26-06 Finished drilling to T.D. 1457'

676' 9" ON 3/4" ORIFICE 736' 2" ON 1/2" ORIFICE 856' 3" ON 1/2" ORIFICE 1037' 5" ON 1/2" ORIFICE 1097' 5" ON 1/2" ORIFICE 1334' 9" ON 1/2" ORIFICE

RECEIVED KANSAS CORPORATION COMMISSION

JAN 1 0 2008

CONSERVATION DIVISION WICHITALKS

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

Quest Cherokee, LLC

Frank Green SWD #3-1 S3, T29,R16 Wilson Co, KS API#205-26496-0000

1334-1337 SHALE BLACK 1337-1457 LIME

T.D. 1457'

RECEIVED KANSAS CORPORATION COMMISSION

JAN 1,0 2008

CONSERVATION DIVISION WICHITALKS



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 TICKET NUMBER 1658
FIELD-TICKET REF

FOREMAN Jw

## TREATMENT REPORT & FIELD TICKET CEMENT

| DATE  |                      | WELL NAME & NUMBER |                                    |            |                                       |               | RANGE               | COUNTY                |
|---|----------------------|--------------------|------------------------------------|------------|---------------------------------------|---------------|---------------------|-----------------------|
| 8-1-06  | Green                | Fr.                | anik Su                            | 3          | 29                                    | 16            | 1012                |                       |
| FOREMAN /<br>OPERATOR   | TIME                 | TIME<br>OUT        | LESS<br>LUNCH                      | TRUCK      | TRAILER #                             | TRUC<br>HOUR  |                     | EMPLOYEE<br>SIGNATURE |
| Jul 17.   | 4:30                 | 5:15               |                                    |            |                                       | 10.           | 75                  | e. Blada              |
| Crain-G   | 6:45                 | 5:15               | )                                  |            | 10.4                                  | 5             | 2007                |                       |
| will . H  | 6.15                 | 5:00               | )                                  | 903206     |                                       | 10.           | 75 B                | 1/4                   |
| DAVID C   | 7:00                 | 5:00               |                                    | 903140     | 932452                                | 10            |                     | willes                |
| Troy. W   | (b)                  | 5:00               | - materials                        | 903415     |                                       | 10.           |                     | logethe               |
| Russell   | 7,00                 | 4:15               |                                    | 1 cx+va    |                                       | 1 9.2         |                     | 4/7                   |
| JOB TRYPE Long String HOLE SIZE 77/8 HOLE DEPTH 1457 CASING SIZE & WEIGHT 5/2 |                      |                    |                                    |            |                                       |               |                     | 1/2 /16               |
| CASING DEPTH 13   | <u>63.85</u> DRILL I | PIPE               | Т                                  | UBING      | OTH                                   | ER            |                     |                       |
| SLURRY WEIGHT_)   |                      |                    |                                    |            |                                       |               | CASING              | <u> </u>              |
| DISPLACEMENT 3  | 2.47 DISPLA          | CEMENT             | PSI M                              | MIX PSI    | RATI                                  | = 4 <u>bp</u> | <u>m</u>            |                       |
| DEMARKS.  |                      |                    |                                    |            |                                       | •             |                     |                       |
| INSTAILED To get  | (cme)+               | head               | RAN 2                              | SKY gel    | 4 18                                  | 7 <u>sks</u>  | of                  | Cemen                 |
| To get  | gol to               | Sur                | face. Fl                           | USh pump   | . Pump                                | wipel         | e pluc              | +0                    |
| batton  | J4 ₹"                | + Flo              | ct Shar                            |            | , , , , , , , , , , , , , , , , , , , |               |                     |                       |
|   |                      |                    |                                    |            |                                       |               | 14970<br>14000      |                       |
|   |                      |                    |                                    |            | ·                                     |               |                     |                       |
|   | :                    |                    |                                    |            |                                       | DEAT          | *11 /r= r-          |                       |
| 1   |                      |                    |                                    |            |                                       |               | EIVED               |                       |
|   | 136                  | 3.85               | F+ 51/2                            | Casina     |                                       | <u>NOV 2</u>  | 2 2006              | <u> </u>              |
|   |                      |                    | 51/2 Ce                            | ntralizers | <u> </u>                              | 1.00          |                     |                       |
| 933300  |                      | 3 hr               | Casing                             | tractor    |                                       | KCC W         | ICHITA              |                       |
| 607240  |                      | 3 hr               | Cosing                             | troilor    |                                       |               | `                   |                       |
| ACCOUNT<br>CODE   | QUANTITY or L        | JNITS              | DESCRIPTION OF SERVICES OR PRODUCT |            |                                       |               |                     | TOTAL<br>AMOUNT       |
| 903427  | 10.7                 | 5 h.               | Foreman Pickup                     |            |                                       |               |                     |                       |
| 903255  | 10.                  |                    | Cement Pump Truck                  |            |                                       |               |                     |                       |
| 303206  | :10.7                |                    | Bulk Truck                         |            |                                       |               |                     |                       |
| 1104  | `/-,                 | 75 KV              | Portland Cement                    |            |                                       |               |                     |                       |
| 1124  |                      |                    | 50/50 POZ Blend Cement             |            |                                       |               |                     |                       |
| 1126  |                      |                    | OWCBlend Ceme                      | 15 1/2 wi  |                                       |               |                     |                       |
| 1110  | ·                    | 9 SK               | Gilsonite                          |            | PERPO                                 |               |                     |                       |
| 1107  |                      | 2 SK               | Flo-Seal                           |            |                                       |               |                     |                       |
| 1118  |                      | 2 51               | Premium Gel                        | e. Mare    |                                       |               |                     |                       |
| 1215A   | lact                 |                    | KCL                                |            |                                       |               |                     |                       |
| 1111B   | 7 4                  | 2 SK               | Sodium Silicate                    | alchlorid  | ·                                     |               |                     |                       |
| 1123  | 70000                | 20                 | City Water                         |            |                                       |               | ~41.0               | ides . a              |
| 903140  |                      | , h.               | Transport Truck                    |            |                                       |               | , 175 <b>48</b> 553 | × ' ,                 |
| 932452  | 10                   | hr                 | Transport Trailer                  |            |                                       |               |                     |                       |
| 903415  | 10.5                 | hr                 | 80 Vac                             |            |                                       |               | in a                |                       |
| Ravin 4513  | hale three .         | w                  | 5/2 F/                             | loat shoe  |                                       |               |                     |                       |