# KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999
Form Must Be Typed

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

| Operator: License # 33344   | API No. 15 - 133-26695 -00-00  |
|---|--|
| Name: Quest Cherokee, LLC   | County: Neosho   |
| Address: 211 W. 14th Street   |  |
| City/State/Zip: Chanute, KS 66720   | 1830 feet from S N (circle one) Line of Section  |
| Purchaser: Bluestem Pipeline, LLC   | 1980 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: TXD Services, LP  | Lease Name: Hall, Dale Well #: 33-1  |
| License: 33837  | Field Name: Cherokee Basin CBM   |
| Wellsite Geologist: Ken Recoy   | Producing Formation: Multiple  |
| Designate Type of Completion:   | Elevation: Ground: 948 Kelly Bushing: n/a  |
| New Well Re-Entry Workover  | Total Depth: 967 Plug Back Total Depth: 952  |
| Oil SWD SIOW Temp. Abd.   | Amount of Surface Pipe Set and Cemented at 21' 5" Feet   |
| ✓ Gas ENHR SIGW   | Multiple Stage Cementing Collar Used? Yes ✓ No   |
| 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 952   |
| Operator:   | feet depth to_surface  |
| Well Name:  |  |
| Original Comp. Date: Original Total Depth:  | Drilling Fluid Management Plan Aff II NH 6 -/9-08 (Data must be collected from the Reserve Pit)  |
| Deepening Re-perf Conv. to Enhr./SWD  | ,  |
| Plug Back Plug Back Total Depth   | Chloride contentppm Fluid volumebbls   |
| 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:   |
| Other (SVVD or Ellin.?) Docket No.  | Lease Name: License No.:   |
| 9/9/06 9/11/06 9/12/06  | Quarter Sec Twp S. R   |
| Spud Date or Pate Reached TD Completion Date or Recompletion Date   | County: Docket No.:  |
|   |  |
| INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. | r 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 regulat herein are complete and correct to the best of my knowledge.   | e the oil and gas industry have been fully complied with and the statements  |
| Signature: Gennily & Ammany   | KCC Office Use ONLY  |
| Now Wall Payalanmant Coordinator 1/10/07  |  |
| Date.   | Letter of Confidentiality Received   |
| Subscribed and sworn to before me this 10 day of  | If Denied, Yes Denember 1  |
| 20 07.  | Wireline Log Received  |
| Notary Public: Dora Klauman   | Geologist Report Received RECEIVED  UIC Distribution KANSAS CORPORATION COMMISSION   |
| A 11 00 5   | MAN 1 1 2007   |
|   | RRA KLAUMAN  |
| Notan   | Public - State of Kansas ires 8-4-2000 WIGHTA, KS  |

| Operator Name: Quest Cherokee, LLC                       |                                       |                          |                                     |                      | Lease Name: Hall, Dale Well #: 33-1 |                               |                                 |                              |                                       |                 |
|--|---------------------------------------|--------------------------|-------------------------------------|----------------------|-------------------------------------|-------------------------------|---------------------------------|------------------------------|---------------------------------------|-----------------|
| Sec33 Twp  | 30 S. R. 19                           | <b>✓</b> Eas             | t West                              | Cou                  | nty: Neos                           | ho                            |                                 |                              |                                       |                 |
| tested, time tool ope<br>temperature, fluid re           |                                       | g and shu<br>s if gas to | t-in pressures,<br>surface test, a  | whether<br>along wit | shut-in pro                         | essure reached                | d static level, hyd             | rostatic pressure            | es, botto                             | m hole          |
| Drill Stem Tests Take                                    |                                       | Y                        | ′es ✓ No                            |                      | <b>√</b> L                          |                               | tion (Top), Depth               |                              | لسسا                                  | Sample          |
| Samples Sent to Geological Survey                        |                                       |                          |                                     |                      |                                     | Name Top<br>See attached      |                                 |                              |                                       | Datum           |
| Cores Taken Yes No Electric Log Run Yes No (Submit Copy) |                                       |                          |                                     |                      |                                     |                               |                                 |                              |                                       |                 |
| List All E. Logs Run                                     | :                                     |                          |                                     |                      |                                     |                               |                                 |                              |                                       |                 |
| Dual Induction<br>Compensated<br>Gamma Ray N             | Density Neutro                        | on Log                   |                                     |                      |                                     |                               |                                 |                              |                                       |                 |
|  |                                       | Reno                     |                                     | RECOR                | _                                   | ew Used<br>ermediate, produ   | ction etc                       |                              |                                       |                 |
| Purpose of String  | Size Hole                             | Si                       | ze Casing                           | ٧                    | Veight                              | Setting                       | Type of                         | # Sacks                      |                                       | and Percent     |
| Surface  | 12-1/4                                | 8-5/8"                   | t (In O.D.)                         | Lbs. / Ft.           |                                     | 21' 11"                       | "A"                             | Used 4                       | , , , , , , , , , , , , , , , , , , , | Additives       |
| Production   | 6-3/4                                 | 4-1/2                    |                                     | 10.5                 |                                     | 952                           | "A"                             | 140                          |                                       |                 |
|  |                                       |                          |                                     |                      |                                     |                               |                                 |                              |                                       |                 |
|  |                                       | 1                        | ADDITIONAL                          | CEMEN                | ITING / SQI                         | JEEZE RECOR                   | D                               |                              |                                       |                 |
| Purpose:  Perforate Protect Casing Plug Back TD          | Depth<br>Top Bottom                   | Туре                     | e of Cement                         | #Sac                 | cks Used                            | ed Type and Percent Additives |                                 |                              |                                       |                 |
| Plug Off Zone  |                                       |                          |                                     |                      |                                     |                               |                                 |                              |                                       |                 |
| Shots Per Foot   |                                       |                          | RD - Bridge Plu<br>Each Interval Pe |                      | ре                                  |                               | acture, Shot, Ceme              |                              | d                                     | Depth           |
| 4  | 864-866/808-81                        | 0/802-80                 | )4                                  |                      |                                     | 300gal 15%HCLw/ 23 I          | obis 2%kcf water, 330bbls water | or w/ 2% KCL., Biocide, 9500 | # 30/70 sand                          | 864-866/808-810 |
|  |                                       |                          |                                     |                      |                                     |                               |                                 |                              |                                       | 802-804         |
| 4  | 649-651/578-580/5                     | 95-597/61                | 0-612/545-547                       | 7/551-55             | 3/519-521                           | 600gal 15%HCLw/ 38 t          | bls 2%kcl water, 695bbts water  | w/ 2% KCL, Biocide, 20000    | # 30/70 sand                          | 649-651/578-580 |
|  | * • 6.1                               |                          |                                     |                      |                                     |                               |                                 | 595-597/610-61               | 2/545-547                             | 551-553/519-521 |
| 4  | 440-444/423-42                        | 7                        |                                     |                      |                                     | 300gal 15%HCLw/ 27 b          | bls 2%kcl water, 477bbls water  | w/ 2% KCL, Biocide, 13000    | # 30/70 sand                          | 440-444/423-427 |
| TUBING RECORD Size Set At Packer At Liner Run            |                                       |                          |                                     |                      |                                     |                               |                                 | <u> </u>                     |                                       |                 |
|  | 2-3/8" 892 n/a                        |                          |                                     |                      |                                     |                               |                                 |                              |                                       |                 |
| 10/31/06   | · · · · · · · · · · · · · · · · · · · |                          |                                     |                      | Flowin                              | g 📝 Pump                      | oing Gas L                      | ift Othe                     | er (Explain                           | )               |
| Estimated Production<br>Per 24 Hours                     | oii<br>n/a                            | Bbls.                    | Gas<br>3.8mcf                       | Mcf                  | Wate<br>30bb                        |                               | Bbls.                           | Gas-Oil Ratio                |                                       | Gravity         |
| Disposition of Gas                                       | METHOD OF                             | COMPLETIC                | ON                                  |                      |                                     | Production Inte               | erval                           |                              |                                       |                 |
| Vented ✓ Sold<br>(If vented, Sold                        | Used on Lease ubmit ACO-18.)          |                          | Open Hole Other (Spec               | ify)                 | erf. [                              | Dually Comp.                  | Commingled                      |                              |                                       |                 |



## TXD SERVICES LP DRILLERS LOG

## TXD SERVICES LP

| RIG#                   | 101         |                | S. 33       | T. 30        | R. 19                                  | GAS 6 | <b>23193</b>                          | 985. AS |
|------------------------|-------------|----------------|-------------|--------------|--|-------|---------------------------------------|---------|
| API#                   | 133-2669    | 5-0000         | County:     | Neosho       |  | 347   | O                                     |         |
|                        | Elev:       | 948'           | Location    | Kansas       |  | 378'  | 0                                     |         |
|                        |             |                |             |              |  | 472   | 0                                     | •       |
| Operator:              | Quest Cha   | erokee, LLC    |             |              |  | 535'  | 0                                     |         |
| Address:               | 9520 N. N   | lay Ave, Suite | e 300       |              |  | 566'  | 1 - 1/2"                              | 6.27    |
|                        | Oklahoma    | City, OK. 73   | 120         |              |  | 591'  | 10 - 1/2"                             | 19.9    |
| Well#                  | 33-1        |                | Lease Name  | e Hall, Dale | !                                      | 725'  | 6 - 1/2"                              | 15.4    |
| Footage Locat          | ion         |                | ft from the | (S) Line     |  | 818'  | 18 - 1/2"                             | 26.6    |
| ***                    |             |                | ft from the | (W) Line     | !                                      | 913'  | 9 - 3/4"                              | 42.5    |
| <b>Drilling Contra</b> | ctor:       | TXD            | SERVICE     | SLP          |  | 975'  | 18 - 3/4"                             | 60.2    |
| Spud Date;             | 9/9/06      |                | Geologist:  |              |  |       |                                       |         |
| Date Complete          | ed: 9/11/06 |                | Total Dept  | h: 975'      |  |       |                                       |         |
|                        |             |                |             |              |  |       | The second                            |         |
|                        |             |                | Rig Time    |              | بالمراجعة ومالتكانية المهولة والمراجعة | 4     |                                       |         |
|                        |             | Production     |             |              |  |       |                                       |         |
| Size Hole              | 12-1/4"     | 6-3/4"         |             |              |  |       |                                       |         |
| Size Casing            | 8-5/8"      |                |             |              |  |       | · · · · · · · · · · · · · · · · · · · |         |
| Weight                 | 24#         |                |             |              | •                                      |       |                                       |         |
| Setting Depth          | 21'         |                |             |              |  |       |                                       |         |
| Type Cement            | portland    |                |             |              |  |       |                                       |         |
| Sacks                  |             | 4              |             |              |  |       |                                       |         |

21' casing

| Formation | Тор |     | Formation  | Тор | Btm. | Formation   | Тор                 | Btm.      |
|-----------|-----|-----|------------|-----|------|-------------|---------------------|-----------|
| shale     | 21  | 45  | shale      | 472 | 525  | shale       | 819                 | 839       |
| lime      | 45  | 50  | coal       | 525 | 528  | sand        | 839                 | 855       |
| shale     | 50  |     | lime       | 528 | 533  | mississippi | 855                 | 975       |
| lime      | 106 | 116 | coal       | 533 |      |             |                     |           |
| shale     | 116 | 120 | lime       | 535 | 556  |             |                     |           |
| lime      | 120 | 123 | coal       | 556 | 557  |             |                     |           |
| shale     | 123 |     | lime       | 557 | 580  |             |                     |           |
| lime      | 160 | 163 | coal       | 580 | 583  |             |                     |           |
| shale     | 163 | 170 | lime       | 583 | 625  |             |                     |           |
| lime      | 170 | 175 | shale      | 625 | 650  |             | 1                   |           |
| shale     | 175 | 180 | sand       | 650 | 665  |             |                     |           |
| lime      | 180 | 187 | shale      | 665 | 715  |             |                     |           |
| shale     | 187 | 225 | coal       | 715 | 717  |             |                     |           |
| lime      | 225 | 232 | shale      | 717 | 725  |             |                     |           |
| shale     | 232 | 316 | coal       | 725 | 726  |             |                     |           |
| lime      | 316 | 347 | shale      | 726 | 790  |             |                     |           |
| coal      | 347 | 348 | sand/shale | 790 | 800  |             | DEOF                | (FD       |
| lime      | 348 | 355 | shale      | 800 | 805  | KANO        | RECE<br>AS CORPORAT | VED       |
| coal      | 355 | 357 | sand       | 805 | 810  |             | THE COLUMN          | ON COMMIS |
| shale     | 357 | 399 | shale      | 810 | 812  |             | JANT                | 2007      |
| lime      | 399 | 460 | coal       | 812 | 814  |             |                     |           |
| shale     | 460 | 463 | shale      | 814 | 817  | 1           | CONSERVATIO         | DIVISION  |
| lime      | 463 | 472 | coal       | 817 | 819  |             | WICHIT              | TKS       |

Comments



Ravin 4513

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

555# 618420

## TICKET NUMBER 1814

FIELD TICKET REF #

| FOREMAN Tox |  |
|-------------|--|
|-------------|--|

## TREATMENT REPORT & FIELD TICKET CEMENT

| DATE                  | WELL NAME & NUMBER |                  |                   | SECTION                                       | TOWNSHIP          | RANGE           | COUNTY .     |                       |
|-----------------------|--------------------|------------------|-------------------|---|-------------------|-----------------|--------------|-----------------------|
| 9-12-06               | HAII               | Dale             | 33-1              |   | 33                | 30              | 19           | N O                   |
| FOREMAN /<br>OPERATOR | TIME               | TIME<br>OUT      | LESS<br>LUNCH     | TRUCK<br>#                                    | TRAILER<br>#      | TRUC<br>HOUR    |              | EMPLOYEE<br>SIGNATURE |
| Jue B                 | 10:45              | 12:00            |                   | 9034127                                       |                   | 1. 25           | 5 1          | ne Roan               |
| Craia 6               | - ) 47             |                  |                   | 903197  |                   | \               |              |                       |
| MALERICE T            |                    |                  |                   | 903206  |                   |                 | 1/2          | No of the             |
| David. C              | \ \                |                  |                   | 9031100                                       | 932705            |                 |              | MIN LON               |
| JROV. W               |                    |                  |                   | 931615  |                   |                 |              | Log Wago              |
| FUSSELL A             |                    |                  |                   | 1 extra                                       | <u> </u>          |                 | <del>_</del> | 14-1-1                |
| JOB TYPE Long         | HOLES              | SIZE6            |                   | HOLE DEPTH $96$                               |                   |                 | EIGHT        | 1/2 10.5              |
| CASING DEPTH          | 152 DRILLI         | PIPE             |                   | UBING   |                   |                 |              |                       |
| SLURRY WEIGHT_        |                    |                  |                   | VATER gal/sk                                  |                   |                 |              | <u> </u>              |
| DISPLACEMENT_/:       | 5.18 DISPLA        | ACEMENT F        | PSI N             | MIX PSI                                       | RATE              | <u>-16</u>      | <u> </u>     |                       |
| REMARKS:              |                    |                  |                   |   |                   |                 |              |                       |
| To get dy             | compact h          | ead Ri           | 00 2 5KE          | · 321 d 10                                    | pp1 gh of         | 140 5           | iks ot       | Cement                |
| To get diy            | e to sur           | facie            | Flush p           | ump. Pump                                     | o Wiper f         | <u>)/Un to.</u> | <u>bötto</u> | m d-                  |
| Set Floor             | + shoe             |                  |                   |   | !                 |                 |              |                       |
|                       |                    |                  |                   |   |                   |                 |              |                       |
|                       |                    |                  |                   |   |                   |                 |              | - Arthur              |
|                       |                    |                  |                   |   |                   |                 | <u>,</u>     |                       |
|                       |                    |                  |                   | , <u>, , , , , , , , , , , , , , , , , , </u> |                   |                 |              |                       |
|                       |                    | 52               | E1 1/13           | Casina  |                   |                 |              |                       |
|                       |                    | 6                | Cen > vo          | Tizors :                                      |                   |                 |              |                       |
|                       |                    | ١                | 4/2 (1            | AMP 1   |                   |                 |              |                       |
|                       |                    | .)               | Flootsb           | No 41/2/                                      |                   |                 |              |                       |
| ACCOUNT<br>CODE       | QUANTITY or        | UNITS            |                   | DESCRIPTION OF SE                             | ERVICES OR PRODUC | T               |              | TOTAL<br>AMOUNT       |
| 903427                | 1.25               | h                | Foreman Pickup    | <i>i</i>                                      |                   |                 |              |                       |
| 903137                | 1. 25              | h,               | Cement Pump Truc  | k   |                   |                 |              |                       |
| 903206                | 1. 25              | hr               | Bulk Truck        |   |                   |                 |              |                       |
| 1104                  | 13                 | 2 5K             | Portland Cement   |   |                   | 1)              |              |                       |
| 1124                  | <u>i</u> i         | 2                | 50/50 POZ Blend C |   | 31/2 # 3          | ·/              |              |                       |
| 1126                  |                    | . 1              | OWC - Blend Cemi  | ent Lilla Plu                                 | <u> </u>          |                 |              |                       |
| 1110                  |                    | 14 5V            | Gilsonite         |   |                   |                 |              |                       |
| 1107                  |                    | 1.5 SK           | Flo-Seal          |   |                   | DEC             | NEIVED.      |                       |
| 1118                  | \ .                | <u> 2 &lt; V</u> | Premium Gel       |   | KAN               | SAS CORPO       | EIVED        | MISSION               |
| 1215A                 | 1001               |                  |                   | on Choloria                                   |                   |                 |              |                       |
| 1111B<br>1123         | 7                  | <u>3 sk</u>      | City Water        | 101.01.00                                     |                   | — JAN           | 1 1 2007     |                       |
| 903400                | 7000 00            | 5 2              | Transport Truck   |   |                   | CONSERVA        | TION DIVISIO | N                     |
| 932760                |                    | 5 - 1/           | Transport Trailer |   |                   | WICE            | ITIA, KS     |                       |
| 571615                | 1. 2               |                  | 80 Vac            |   |                   |                 |              |                       |