CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1 September 1999 Form Must Be Typed ASE

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License # 33344 | API No. 15 -: 15-133-27213-0000 |
|--|---|
| | |
| Name: Quest Cherokee, LLC Address: 211 W. 14th Street Dity/State/Zip: Chanute, KS 66720 | SW_ NE Sec. 24 Twp. 28 S. R. 18 |
| City/State/Zip: Chanute, KS 66720 | 1980 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 | Lease Name: Cheyney, Jack R. Well #: 24-2 |
| icense: 33837 | Field Name: Cherokee Basin CBM |
| Wellsite Geologist: Ken Recoy | Producing Formation: Multiple |
| | Elevation: Ground: 951 Kelly Bushing: n/a |
| Designate Type of Completion: New Well Re-Entry Workover | Total Depth: 1087 Plug Back Total Depth: 1076 |
| , · · · · | Amount of Surface Pipe Set and Cemented at 22 Feet |
| Oil SWD SIOW Temp. Abd. | |
| Gas 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 1076 |
| Operator: | feet depth to surface w/ 150 sx cmt. |
| Well Name: | Drilling Fluid Management Plan AH THUS 07709 (Data must be collected from the Reserve RI) |
| Original Comp. Date: Original Total Depth: | (Data must be collected from the Reserve (Ph) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride contentppm Fluid volumebbls |
| Plug BackPlug Back Total Depth | Dewatering method used |
| Commingled Docket No. | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No | Operator Name: |
| Other (SWD or Enhr.?) Docket No. | |
| 10-11-07 10-19-07 10-19-07 | Lease Name: License No.: |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | Quarter Sec Twp S. R East West |
| recompletion date recompletion date | County: Docket No.: |
| Kansas 67202, within 120 days of the spud date, recompletion, workor Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well | |
| All requirements of the statutes, rules and regulations promulgated to regulate and correct to the best of my knowledge. | alate the oil and gas industry have been fully complied with and the statements |
| Signature: Genrifie R. Ammann | KCC Office Use ONLY |
| Fittle: New Well Development Coordinator Date: 2/6/08 | Letter of Confidentiality Received |
| Subscribed and sworn to before me this 6th day of Furuare | If Denied, Yes Date: |
| - OD | Wireline Log Received RECEIVED |
| <u> </u> | Geologist Report ReceiveMANSAS CORPORATION COMM |
| Notary Public: Doura Klauman | UIC Distribution FEB 0 7 2008 |
| Date Commission Expires: 8-4-2010 | RRA KLAUMAN CONSERVATION DIVISION |
| | Y Public - State of Kansas WICHITA, KS |
| | ************************************** |

My Appt. Expires & -4-2010

| Operator Name: Qu | est Cherokee, | | Leas | se Name: | Cheyney, Ja | ck R. | Well # 24- | 2 `. յ, | V . ' | | |
|--|---|---|--|---|--|--|---|-------------|-------------|--|--|
| Sec. 24 Twp. 28 S. R. 18 VEast West Count | | | | | 10 | ! | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ¥ gr. | fi. | | |
| INSTRUCTIONS: Stested, time tool ope temperature, fluid re Electric Wireline Log | show important tops on and closed, flow covery, and flow ra | ing and shut-in prestes if gas to surface | ations penetrated ssures, whether s e test, along with | I. Detail a shut-in pr | ull cores. Reportessure reached | l static level, hyd | rostatic pressure | es, botto | m hole | | |
| Drill Stem Tests Take | | ☐ Yes ☐ | No | \[\sqrt{\sq}}}}}}}}} \end{\sqrt{\sq}}}}}}}} \end{\sqrt{\sq}}}}}}}}}}} \end{\sqrt{\sqrt{\sq}}}}}}}} \end{\sqrt{\sqrt{\sq}\sqrt{\sqrt{\sqrt{\sq}}}}}}}}} \end{\sqrt{\sqrt{\sq}}}}}}}} \end{\sqrt{\sqrt{\sqrt{\sq}}}}}}}} \end{\sqrt{\sqrt{\sqrt{\sqrt{\eqs}} | .og Forma | tion (Top), Depth | and Datum | | Sample | | |
| Samples Sent to Geological Survey | | | | Nam See | ne attached | | Тор | | | | |
| Cores Taken Yes No Electric Log Run Yes No (Submit Copy) | | | | | | : | | | | | |
| Compensated Dual Inductio | d Density Ne | utron Log | | | | 1 | | | | | |
| | | | CASING RECORD | | ew Used | | | | | | |
| Durance of String | Size Hole | Report all stri | ngs set-conductor, s | surface, int eight | ermediate, produ | ction, etc. | # Sacks | Type | and Percent | | |
| Purpose of String | Drilled | Set (In O.D | .) Lbs | s. / Ft. | Depth | Cement | Used | | additives | | |
| Surface | 12-1/4 | 8-5/8" | 22 | | 22 | "A" | 5 | | | | |
| Production | 6-3/4 4-1/2 | | 10.5 | | 1076 | "A" | 150 | | | | |
| | | ADDI | TIONAL CEMENT | TING / SQ | UEEZE RECOR | D ; | | 1 | | | |
| Purpose: Perforate Protect Casing | Type of Cem | Type of Cement #Sacks Used | | | Type and Percent Additives | | | | | | |
| Plug Back TD Plug Off Zone | | | | | | | | | | | |
| Shots Per Foot | 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 | | | | | |
| 4 | 968-971/914-9 | 16/909-911 | | | 500gal 15%HCLw/53bbis 2%kd water, 642bbts water w/ 2% KCL, Blockie, 6100# 2040 sand 968-971/914-916 | | | | | | |
| | | | | | 909-911 | | | | | | |
| 4 807-809/717-719/701-703/663-666 | | | | | 400gal 15%HCLw/ 58bbits 2%kcl water, 584bbits water w/ 2% KCL, Blockle, 4700# 20/40 sand 807-809/717-715 | | | | | | |
| | | | | | 701-703/663-66(| | | | | | |
| 4 | 555-559/543-5 | 47 | | | 400gal 15%HCLw/ 51bbls 2%kd water, 679bbls water w/ 2% KCL, Blockle, 6500# 2040 sand 555-559/543-547 | | | | | | |
| TUBING RECORD 2- | Size 3/8" | Set At 1011 | Packer n/a | At | Liner Run | Yes 🗸 N | lo | • | | | |
| Date of First, Resumer | rd Production, SWD or | Enhr. Produ | cing Method | Flowin | g √ Pump | ing Gas l | _ift Othe | er (Explain |) | | |
| Estimated Production Per 24 Hours | oil n/a | Bbls. G | as Mcf mcf | Wat 56.6 | | Bbls. | Gas-Oil Ratio | | Gravity | | |
| Disposition of Gas | METHOD OF | COMPLETION | | - | Production Inte | rval | | | | | |
| Vented ✓ Sold (If vented, Sold | Used on Lease ubmit ACO-18.) | = : | en Hole 📝 Pe | orf. [] 1 | Dually Comp. | Commingled | | | | | |
| 10 . | | V. Canar | RA KLAUMA | TERI Notary Pa II Exp | (A) |)) . | | | | | |

Cheyney, Jack 24-2 15-133-27213-0000

| Pawnee LS / Pink | 440-476 | | | |
|--------------------------|---------|--|--|--|
| Oswego Coal | 518-519 | | | |
| Oswego Limestone | 519-543 | | | |
| Mineral Coal | 716-718 | | | |
| Scammon Coal | 728-729 | | | |
| Tebo Coal | 759-762 | | | |
| Stray Black Shale / Coal | 929-930 | | | |

CONFIDENTIAL FEB N 6 2008 KCC

RECEIVED KANSAS CORPORATION COMMISSION

FEB 0 7 2008

CONSERVATION DIVISION WICHITA, KS



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

CONFIDENTIAL FEB 0 6 2008 KCC

TICKET NUMBER 2537

FIELD TICKET REF #

FOREMAN ____

624520

TREATMENT REPORT & FIELD TICKET CEMENT

| DATE | WELL NAME & NUMBER | | | | SEC | SECTION TOWNSHIP RANGE COUNT | | | | |
|--|--|---------------------------|--|---------------------------------------|-------|--|--------------|---------|-------------|---------------|
| 10-19-07 | Cheir | Nell : | Jack 24-2 | | | 4 | 28 | 18 | NO. | |
| FOREMAN / OPERATOR | TIME | TIME | LESS LUNCH | TRUCK # | TRAIL | ER | TRUC HOUR | | | OYEE ATURE |
| Joe | 13:30 | 4.30 | 903427 | | | | | | Jan Blancho | |
| Mayerick | 12:0 | 4:局 | | 903197 | | | 4 | | 120 | |
| Tyler | 12:30 | 4: 0 | | 903600 | | | | | 1 | |
| Tim | 12:30 | 日暮り | | 903140 | 9324 | 932452 | | | Tim | Ayou |
| Daniel | 2:30. | L\ 30 | | 931420 | | | \\\ | | Donie | 153 |
| JOB TYPE LONGS CASING DEPTH JO SLURRY WEIGHT DISPLACEMENT REMARKS: INSTANCE COME Color July to | <u>376.3</u> DRILL I <u>14.3</u> SLURR 7.16 DISPLA | PIPE Y VOL CEMENT F | | FUBING NATER gal/sk MIX PSI | | OTHE CEME RATE | ENT LEFT in | CASING | 0 | |
| | 1076. | i i | F141/2 (| | | | | | | |
| | | 9 | Controlizars | | | | | ALE: T | | |
| ACCOUNT | QUANTITY or U | INITS | DESCRIPTION OF SERVICES OR PRODUCT AMOUNT | | | | | | | |
| CODE | | | Carana Dialora | 52 001111 | | | | | AMC | DUNT |
| 903427 | <u></u> | i hr | Foreman Pickup Cement Pump Truck | k | | | | | | |
| 903600 | L | | Bulk Truck | | | | | | | |
| 1104 | 114 | | Portland Cement | | | | | | | |
| 1124 | - | 2 | 50/50 POZ Blend C | cement By (fle | 31/2 | N | 3 | | | |
| 1126 | | 1 | OWC - Blend Ceme | | 0. | ` | | | | |
| 1110 | | SV | Gilsonite | | 10.0 |) | | | | |
| 1107 | | SK | Flo-Seal | · · · · · · · · · · · · · · · · · · · | 34 | | | | | |
| 1118 | | SK SK | Premium Gel | | | | | | | |
| 1215A | 1 | | KCL | ••• | | | | REC | EIVED | |
| 1111B | 12 | 5.l 5K | -Sodium Silicate | Calchlerie | 10 | · · · · · · | KANSAS | CORPOR | ATION COM | INISSION |
| 1123 | | | City Water | CCICNICITA |) (C | - 40.0 | as I | בם יו | 7-2008 | |
| 903140 | 100 L | Deser! | Transport Truck | | | | | CD U | 7 ZUU8 | |
| 932452 | | 1 hr | Transport Trailer | | | | СО | NSERVAT | ON DIVISIO | ON |
| 931420 | | 461 | 80 Vac | | | | | WICH | TA, KS : | 77.10 |
| Ravin 4513 | | | | | | _ | | | 4 10 | |