

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

9/32/10

| Operator: License #33344 | API No. 46 - 15-099-24349-0000 |
|--|---|
| Name: Quest Cherokee, LLC | County: Labette |
| Address: 211 W. 14th Street | |
| City/State/Zip: Chanute, KS 66720 | 2200 feet from (\$\hat{S}\/ N (circle one) Line of Section |
| Purchaser: Bluestem Pipeline, LLC | 330 feet from EV W (circle one) Line of Section |
| Operator Contact Person: Jennifer R. Smith | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (620) 431-9500 | (circle one) NE SE NW SW |
| Contractor: Name: TXD/Foxxe | Lease Name: Madron Rev. Trust Well #: 23-1 |
| License: 33837 CONFIDENTIAL | Field Name: Cherokee Basin CBM |
| Wellsite Geologist: Ken Recoy | Producing Formation: Multiple |
| Designate Type of Completion: | Elevation: Ground: 765 Kelly Bushing: n/a |
| ✓ New Well Re-Entry Workover | Total Depth: 1010 Plug Back Total Depth: 998.23 |
| Oil SWD SIOWTemp. Abd. | Amount of Surface Pipe Set and Cemented at 20 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 998.23 |
| Operator: | feet depth to surface w/ 143 sx cmt. |
| Well Name: | All the all to all and |
| Original Comp. Date: Original Total Depth: | Drilling Fluid Management Plan AHANHI2-11-08 (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content ppm Fluid volume bbls |
| Plug Back Plug Back Total Depth | Dewatering method used |
| Commingled Docket No | |
| Dual Completion Docket No | Location of fluid disposal if hauled offsite: |
| Other (SWD or Enhr.?) Docket No | Operator Name: |
| | Lease Name:License No.: |
| 6-05-08 6-17-08 6-18-08 Spud Date or Date Reached TD Completion Date or | Quarter Sec Twp S. R |
| Recompletion Date Recompletion Date | County: Docket No.: |
| Kansas 67202, within 120 days of the spud date, recompletion, worko Information of side two of this form will be held confidential for a period of | ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-gs and geologist well report shall be attached with this form. ALL CEMENTING IIs. Submit CP-111 form with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promulgated to regulater and correct to the best of my knowledge. | ulate the oil and gas industry have been fully complied with and the statements |
| Signature: Signature: Smith | KCC Office Use ONLY |
| Title: New Well Development Coordinator Date: 9-30-08 | Letter of Confidentiality Received |
| Subscribed and sworn to before me this 35th day of Superior | If Denied, Yes Date: |
| 20 <u>8</u> . | Wireline Log Received |
| Marya & Mariana | Geologist Report Received RECEIVED KANSAS CORPORATION COMMAND |
| Notary Public: \(\text{VOUD}\)\(\text{VUIII}\)\(\text{OUIII}\) | UIC Distribution |
| Date Commission Expires: 8-4-300 TERR | OCT 0 1 2008 |
| Date Commission Expires: O / O Notary Public My Appt. Expires | ig-State of Kansas CONSERVATION DIVISION |
| - Apriles | WICHITA, KS |

JAMOISO

| Operator Name: Quest Cherokee, LLC | | | Lease Name: | Madron Rev | Well #: 23-1 | | |
|--|--|---|---|--|--------------------------------|---------------------------|---|
| | | ✓ East | County: Labe | | | | |
| tested, time tool ope temperature, fluid re | n and closed, flowing covery, and flow rate | and base of formations pog g and shut-in pressures, s if gas to surface test, a final geological well site r | whether shut-in pr long with final cha | essure reached | static level, hydr | ostatic pressure | es, bottom hole |
| Drill Stem Tests Take | • | Yes No | [] | Log Format | tion (Top), Depth | and Datum | Sample |
| Samples Sent to Ge | ological Survey | Yes No | Nar See | ne e attached | | Тор | Datum |
| Cores Taken Electric Log Run (Submit Copy) | , . | Yes No | | | | | |
| List All E. Logs Run: | | | | | | | |
| Compensated Dual Induction | d Density Neut n Log | ron Log | | | | | |
| | | | _ | lew Used | | | |
| Purpose of String | Size Hole Drilled | Report all strings set-or Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| Surface | 12-1/4 | 8-5/8" | 22 | 20 | "A" | 5 | |
| Production | 7-7/8 | 5-1/2 | 14.5 | 998.23 | "A" | 143 | |
| | | ADDITIONAL | CEMENTING / SQ | HEEZE DECOR | <u> </u> | | |
| Purpose: Perforate | Depth Top Bottom | Type of Cement | #Sacks Used | OLEZE RECOR | | Percent Additives | 1 |
| Protect Casing Plug Back TD Plug Off Zone | | | | | | | |
| Shots Per Foot | | ON RECORD - Bridge Plug Footage of Each Interval Per | | | acture, Shot, Cemer | | d Depth |
| 4 | 859-861 | | | 300gal 15%HCLw/ 75bl | ols 2%kci water, 440bbls water | w/ 2% KCL, Biocide, 5300 | # 20/40 sand 859-861 |
| | | | | | ¥ | | |
| 4 | 723-725/469-47 | 1/456-459/412-414 | | 300gal 15%HCLw/ 68bi | ols 2%kcl water, 540bbla water | w/ 2% KCL, Blocide, 4000/ | # 20/40 sand 723-725/469-471 456-459/412-414 |
| 4 | 376-380/339-343 | 3 | | 300gel 15%HCLw/ 45bbls 2%kcl water, 641bls water w/ 2% KCL, Blockle, 5600# 20/40 sand 376-380/339- | | | |
| TUBING RECORD 2-3 | Size 3/8" | Set At 899 r | Packer At n/a | Liner Run | Yes No |) | ···· |
| Date of First, Resumer | d Production, SWD or E | inhr. Producing Meth | nod Flowir | ng Dump | ing Gas L | ift Othe | er (Explain) |
| Estimated Production Per 24 Hours | Oil n/a | Bbls. Gas | Mcf Wat | ter | 3bls. | Gas-Oil Ratio | Gravity |
| Disposition of Gas | METHOD OF C | COMPLETION | | Production Inte | rval | | |
| Vented Sold | Used on Lease | Open Hole | | Dually Comp. | Commingled _ | | |



CHANUTE, KS 66720 620-431-9500

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|----|----|------|----|---------|----|-----|
| | | | | - Centr | | 100 |

| FOREMAN | Jac | A STATE OF THE STATE OF | Track! |
|---------|-----|-------------------------|--------|
| | | | |

SSI 627750

API 15.697 - 24349

| DATE | | WELL N | AME & NÚMBEH | · | SECTION | TOWNSHIP | RANGE | COUNTY |
|---|-------------|-------------|---------------|--------------|-----------------|----------------|------------------|-----------------------|
| 6-18-8 | madron | J Rev | trust | 23-1 | 23 | 34 | 17 | LB |
| FOREMAN / OPERATOR | TIME | TIME OUT | LESS LUNCH | TRUCK # | TRAILER # | TRUC HOUR | - | EMPLOYEE SIGNATURE |
| Ja2 | 1:30 | 6:00 | | 003427 | | 4.5 | / | Par Bonn |
| TIM | | 5.30 | | 903255 | | 4 | | of Bana |
| MOVERICK | | 4:45 | | 903600 | | 3.2 | 5 | 120 |
| 1+m | | 47:45 | | 963206 | | 3.5 | 5 Mil | Wardely, |
| STEVE | | 6:00 | | 904735 | | 4.5 | | the later |
| | | | | | · | | | |
| JOB TYPE Langst | رنام HOLE ا | SIZE ファノタ | ? н | OLE DEPTH | / O CAS | ING SIZE & W | EIGHT <u>5</u> | 12 14# |
| CASING DEPTH 99 | 8.23 DRILL | PIPE | T(| UBING | ОТН | ER | | |
| SLURRY WEIGHT_/ | 3.5 SLURP | Y VOL | W | /ATER gal/sk | CEM | IENT LEFT in (| CASING | 0 |
| DISPLACEMENT DISPLACEMENT PSI MIX PSI RATE 46000000000000000000000000000000000000 | | | | | | | | |
| REMARKS: | i | 74, 7 | | _ 240 ° | المراجع المراجع | and the second | eger * := | |
| Installed C | ement he | ad RAW : | SKS al | 4 16 BBI | due 415K | cel of | 143 | -na |
| INSTAIRED C To get bye | to Surfor | e. Flus | houmo. | Punnwiper | Óluato E | 10+tom & | 75,47 | Fiel 5 ha |
| | | | P | P | | f." | | |
| | | | | | | | | |

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TREATMENT REPORT

& FIELD TICKET CEMENT

| Poreman Pickup Poreman Pickup Possible Possible | ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | TOTAL AMOUNT |
|--|-----------------|-------------------|------------------------------------|--------------------|
| Cement Pump Truck Solution Sulk Truck Transport Truck Transport Truck Transport Trailer Solution Solution | | 1 | Foreman Pickup | |
| Bulk Truck | | 1 | Cement Pump Truck | |
| Transport Truck Transport Trailer 704735 80 Vac 99 8. 23 Casing Centralizers / Float Shoe / Wiper Plug / Frac Baffles / Frac Baffles / Portland Cement 28 5½ Gilsonite // 5½ Premium Gel XANSAS CORPORATION XECEIVED XANSAS CORPORATION CONSERVATION DIVISION WICHITA, KS | | , | Bulk Truck | |
| 1 80 Vac 99 8 . 23 Casing 5 Centralizers 7 Float Shoe 7 Wiper Plug 7 Frac Baffles 1/23 5K Portland Cement 1/23 5K Gilsonite 1/5 5K Flo-Seal RECEIVED 1/5 KANSAS CORPORATION 1/5 KAN | 7.1 | | Transport Truck | |
| 1 | | | Transport Trailer | |
| 1 | 704735 | 1 | 80 Vac | |
| Second Centralizers Second Centralizers | | 998.23 | Casing | |
| / Wiper Plug / Frac Baffles // Frac Baffles // Portland Cement 28 5k Gilsonite // 5 K Flo-Seal // 5k Premium Gel // 5k Premium Gel // 5k Cal Chloride | | .5 | Centralizers | |
| Frac Baffles 123 5K Portland Cement 28 5K Gilsonite 1.5 5K Flo-Seal RECEIVED 1.5 5K Premium Gel KANSAS CORPORATION 3 5K Cal Chloride OCT 0 1 2008 1 5C KCL 1 5C City Water CONSERVATION DIVISION WICHITA, KS | | . / | Float Shoe | S 1. 7 3. |
| Prac ballies 123 5K Portland Cement 28 5K Gilsonite 1.5 5K Flo-Seal Premium Gel KANSAS CORPORATION 3 5K Cal Chloride KCL City Water CONSERVATION DIVISION WICHITA, KS | | 1 | Wiper Plug | |
| Gilsonite 1.5 SK Flo-Seal Premium Gel KANSAS CORPORATION 3 SK Cal Chloride KCL Conservation Division Wichita, KS | | 1 | Frac Baffles (14 '1') | \$ 74 m \$ 50 m 75 |
| 1.5 SK Flo-Seal RECEIVED 1.7 SK Premium Gel KANSAS CORPORATION 3 SK Cal Chloride OCT 0 1 2008 KCL 7000 SQ City Water CONSERVATION DIVISION WICHITA, KS | | 123 SK | Portland Cement | 1/4 37 |
| 1.5 SK Flo-Seal RECEIVED 1.7 SK Premium Gel KANSAS CORPORATION 3 SK Cal Chloride OCT 0 1 2008 KCL 7000 SQ City Water CONSERVATION DIVISION WICHITA, KS | | 28 SK | | f XiWa Gaji |
| Premium Gel 3 SK Cal Chloride CT 0 1 2008 KCL Conservation Division Wichita, KS | | | Flo-Seal RECEIVEU | |
| KCL City Water CONSERVATION DIVISION WICHITA, KS | | | Premium Gel KANSAS CORPORATION | |
| KCL Conservation Division Wichita, KS | | 3 SK | Cal Chloride OCT 0 1 2008 | |
| WICHITA, KS | | | KCL 0 1 2000 | |
| WICHITA, KS | | 700000 | | 1 |
| | | <i>y</i> | WICHITA, KS | |
| | | | | |

FOXXE ENERGY SERVICES

DRILLERS LOG

FOXXE ENERGY SERVICES

| RIG# | 101 | | S. 23 | T. 34 | R. 17 | GAS TESTS | | |
|-------------------|-----------|--------------|-----------------|--------------|---------------------------------------|-------------|--------------|--|
| API# | 099-24349 | 9 | County: | Labette | **** | 100' | 0 | |
| Elev.: | 765' | | Location: | Kansas | | 195' | 0 | |
| | | | | | | 226' | 0 | |
| Operator: | Quest Che | erokee LLC | | | | 319' | 0 | |
| Address | 210 W. Pa | rk Ave., sui | te 2750 | | | 350' | 0 | |
| | | City, OK. 7 | | | | 412 | 5 in 1" | 57.7 |
| WELL# | 23-1 | | Lease Name: | Madron R | ev Trust | 474' | 3 in 1-1/4" | 76 |
| Footage location | | 2200 | ft. from the | S | line | 598' | 7 in 1-1/4" | 116 |
| | | | ft. from the | E | line | 667' | 16 in 1-1/4 | 176 |
| Drilling Contract | ctor: | | FOXXE EN | | | | 10 in 1-1/4 | |
| Spud Date: | | | Geologist: | | <u> </u> | 750' | 10 in 1-1/4 | |
| Date Complete | q. | 6/17/2008 | Total Depth: | 1010' | | 812' | 9 in 1-1/4" | 132 |
| Exact Spot Loc | | NE SE | · otal Boptin | | | 874' | 12 in 1-1/4 | |
| Casing Rec | | 112 02 | T | | | 905' | 12 in 1-1/4 | |
| | Surface | Production | | | | 1010' | 10 in 1-1/4 | |
| Size Hole | 12-1/4" | 7-7/8" | | ···· | | 1010 | 10 10 1-1/4 | 130 |
| | | | | | | | | |
| Size Casing | 8-5/8" | 5-1/2" | | | | | | |
| Weight | 24# | 15-1/2# | | | · · · · · · · · · · · · · · · · · · · | | | |
| Setting Depth | 22' | 22' case | | | | | | |
| Type Cement | port | | | | | | | |
| Sacks | 5 | them | <u> </u> | | | <u> </u> | | |
| | | | WELL LOG | | | | | |
| Formation | Тор | Btm. | Formation | Тор | Btm. | Formation | Тор | Btm. |
| top soil | 0 | 7 | shale | 416 | 454 | coal | 857 | 858 |
| shale | 7 | 25 | lime | 454 | 460 | shale | 858 | 880 |
| lime | 25 | 49 | b. shale | 460 | 462 | sand/chat | 880 | 885 |
| sand | 49 | 165 | shale | 462 | 464 | miss lime | 885 | 1010 |
| shale | 165 | 181 | coal | 464 | 465 | | | |
| coal | 181 | 183 | shale | 465 | 472 | | | |
| lime | 183 | 209 | coal | 472 | 473 | | | |
| shale | 209 | 212 | shale | 473 | 572 | | | |
| b. shale | 212 | | coal | 572 | 573 | | | |
| coal | 215 | 216 | shale | 573 | 589 | | | |
| shale | 216 | 225 | sand | 589 | 639 | | | |
| sand | 225 | 250 | coal | 639 | 640 | | | |
| shale | 250 | | sand | 640 | | | | |
| lime | 273 | | shale | 645 | | 1 | | |
| shale | 340 | | coal | 652 | | | | |
| b. shale | 342 | | shale | 659 | | | | |
| shale | 345 | | coal | 693 | | <u> </u> | | |
| lime | 346 | K | shale | 694 | | | | |
| b. shale | 380 | | coal | 729 | | <u> </u> | 1 | |
| lime | 388 | | shale | 730 | | | | |
| shale | 400 | | coal | 790 | | | | |
| coal | 415 | | shale | 792 | 4 | I | + | |
| UUGi . | | <u> </u> | odor: 367' odor | _1 | 1 | <u> </u> | | l |

Comments: 273'-285', odor; 365', odor; 367', odor; 880'-885', odor

RECEIVE KANSAS CORPORATIO

MANA S

OCT 0 1 2008

CONSERVATION DIVISION WICHITA, KS