

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

September 1999
Form Must Be Typed

ORIGINAL 5/22/10 Form Mil

| | WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEAS |
|---------------------------|--|
| Operator: License # 33344 | API No. 15 - 15-099-24248-0 |

| Operator: License # 33344 | API No. 15 - 15-099-24248-0000 |
|--|---|
| Name: Quest Cherokee, LLC | County: Labette |
| Address: 211 W. 14th Street | |
| City/State/Zip: Chanute, KS 66720 | 660 feet from S (N) (circle one) Line of Section |
| Purchaser: Bluestem Pipeline, LLC | 660 Feet from 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 SERVICES, L.P. | Lease Name: Farm Credit Bank Well #: 3-1 |
| License: 33837 | Field Name: Cherokee Basin CBM |
| Wellsite Geologist: Ken Recoy | Producing Formation: Multiple |
| Designate Type of Completion: | Elevation: Ground: 1013 Kelly Bushing: n/a |
| | Total Depth: 1122 Plug Back Total Depth: 1113 |
| New Well Re-Entry Northwert | Amount of Surface Pipe Set and Cemented at 22 Feet |
| OilSWDSIOWTalko Abd. GasENHRSIGW | |
| Dry Other (Core, WSW, Expl. Cathodic, etc) | Multiple Stage Cementing Collar Used? ☐ Yes ✓ No |
| | If yes, show depth setFeet |
| If Workover/Re-entry: Old Well Info as follows: | If Alternate II completion, cement circulated from 1113 |
| Operator: | feet depth to surface w/ 155 sx cmt. |
| Well Name: | Drilling Fluid Management Plan AH II NS 634-09 (Data must be collected from the Reserve Plan |
| Original Comp. Date: Original Total Depth: | (Data must be collected from the Reserve Ph) |
| 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 | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No | · |
| Other (SWD or Enhr.?) Docket No | Operator Name: |
| 1-25-08 2-02-08 2-04-08 | Lease Name: License No.: |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec. Twp. S. R. East West |
| Recompletion Date Recompletion Date | County: Docket No.: |
| | |
| Kansas 67202, within 120 days of the spud date, recompletion, workow 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 logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells | th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells. |
| nerein are complete and correct to the best of my knowledge. | |
| Q. 1 21 | KCC Office Hee ONLY |
| Signature: Signature: Smith | KCC Office Use ONLY |
| Title: New Well Development Coordinator Date: 5/22/08 | Letter of Confidentiality Received |
| Subscribed and sworn to before me this 22 day of | If Denied, Yes Date: |
| 20 08 | Wireline Log Received RECEIVED |
| | Geologist Report RECEAS CORPORATION COMMISSION |
| Notary Public: Wrota Flauman | UIC Distribution MAY 2 3 2008 |
| Date Commission Expires: 8-4-2010 | RRA KLAUMAN |
| Notary | Public - State of Kansas CONSERVATION DIVISION |
| My Appt. Expir | 193 8-4-2010 WICHTIA, KS |

| Operator Name: Quest Cherokee, LLC | | | Lease Name: | Lease Name: Farm Credit Bank | | | Well #: 3-1 | | |
|---|---|--|--|---------------------------------|--|----------------------------|--------------|-------------------------|--|
| Sec. 3 Twp. 32 S. R. 18 | | | County: Lab | | | | | | |
| ested, time tool oper emperature, fluid red | n and closed, flowing covery, and flow rate | and base of formations g and shut-in pressures s if gas to surface test, final geological well site | s, whether shut-in p along with final cha | ressure reached | static level, hydr | ostatic pressure | es, bottor | n hole | |
| Orill Stem Tests Take (Attach Additional | | Yes No | V | Log Format | ion (Top), Depth | pth and Datum | | Sample | |
| Samples Sent to Geo | ological Survey | Yes No | Na Se | me e attached | | Тор | [| Datum | |
| Cores Taken Electric Log Run (Submit Copy) | | ☐ Yes ☐ No ☐ Yes ☐ No | | | | | | | |
| List All E. Logs Run: Compensated | l Dansity Naut | tron Log | | | | | | | |
| Dual Induction | | non Log | | | | | | | |
| | | | G RECORD I | New Used ntermediate, produc | ction, etc. | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | | and Percent dditives | |
| Surface | 12-1/4 | 8-5/8" | 22 | 22 | "A" | 5 | | | |
| Production | 7-7/8 | 5-1/2 | 14.5 | 1113 | "A" | 155 | | | |
| Purpose: | Depth | ADDITIONA Type of Cement | AL CEMENTING / SO | QUEEZE RECOR | | Percent Additives | | | |
| Perforate Protect Casing Plug Back TD Plug Off Zone | Top Bottom | Type of Gament | Would good | | ,,,- | | | | |
| Shots Per Foot | | ION RECORD - Bridge Pl Footage of Each Interval P | | | acture, Shot, Ceme Amount and Kind of A | | rd | Depth | |
| 4 | 797-799/758-76 | 0/689-691 | | 400gal 15%HCl.w/ 46bl | ols 2%kal water, 369bbls water | r w/ 2% KCL, Blockle, 2500 | # 20/40 sand | 797-799/758-760 | |
| | | | | | *** | | | 689-691 | |
| 4 | 658-661/640-64 | 2/628-630 | | 400gal 15%HCLw/ 67bl | bis 2%kcl water, 412bbis water | r w/ 2% KCL, Blockie, 3600 | # 20/40 sand | 658-661/640-642 | |
| 4 | 578-582/549-55 | 3 | | 400gat 15%HCLw/ 53bi | bis 2%kci water, 697bbis wate | r w/ 2% KCL, Blocke, 7200 | # 20/40 sand | 578-582/549-553 | |
| TUBING RECORD 2-3 | Size 3/8" | Set At 839 | Packer At n/a | Liner Run | Yes N | o . | | | |
| Date of First, Resumer 3-29-08 | d Production, SWD or | Enhr. Producing M | lethod Flow | ing Pump | oing 🔲 Gas L | .ift 🗌 Oth | er (Explain |) | |
| Estimated Production r 24 Hours | Oil n/a | Bbls. Gas 0 mcf | Mcf W | | Bbis. | Gas-Oil Ratio | | Gravity | |
| Disposition of Gas | METHOD OF | COMPLETION | | Production Inte | erval | | | | |
| Vented ✓ Sold (If vented, So | Used on Lease | Open Hol | | Dually Comp. | Commingled | | | | |
| | | | | | | | | | |

QUEST

Resource Corporation

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



SECTION

TOWNSHIP

TICKET NUMBER 4373

FIELD TICKET REF # ______

RANGE

COUNTY

616240

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER 3-1

| 2-4-08 | Fran | Cred | nit Ban | KA 3-6/6 | 1403 | 32 19 | LB |
|--|-----------------|-----------------------|--------------------------------------|-----------------------|-------------------|--|-----------------------|
| FOREMAN / OPERATOR | TIME IN | TIME OUT | LESS LUNCH | TRUCK # | TRAILER # | TRUCK HOURS | EMPLOYEE SIGNATURE |
| Joe | 6:45 | 1:45 | ere s | 903427 | | 7 | Noe Blancho. |
| tim | 6:45 | 19 21 00 100 € | egy especial Se | 903255 | | 7 | 29 |
| Tylor | 7:00 | | | 903600 | | 6.75 | m |
| MAVERICI | 7:00 | | | 903140 | 932452 | 6.75 | 120 |
| DALLIOL | 6:45 | 1 | | 931420 | | 7 | な…シュラ |
| JOB TYPE///2 · 4 CASING DEPTH <u>For</u> SLURRY WEIGHT <u>J</u> DISPLACEMENT <u>J</u> | 35 SLURR | Y VOL | <u> </u> | VAT erk gal/sk | CEME | NT LEFT in CASING | |
| | | | | | | | - |
| Installed Convert to | Comenth | 009 X | AN 2 SKS | gel 4 16 | bbl dye + | 1.5K gel | 4 155 5KS |
| Correct to | get due t | <u>0 Sur-</u> | face. Flus | Kporp. Pung | s wipe Flug | to better | 4 Set Flot |
| | | Ė | | • | | | · . |
| | | | . 1 1 | | | | * |
| , i. # | | | | 17910018-011 | | | |
| | | | 1 2 | | | | |
| | Cen | NON+ | <u>+0</u> 30 | irtace | | • | |
| | ///2 • | 40 | F+ 57 | 2 Casi | V10 | | |
| | - / / / 2 | 6 | Centro | slizers | 7 | | |
| | | | | loo + 5 has | | | |
| ACCOUNT | | | | | | | TOTAL |
| ACCOUNT CODE | QUANTITY or U | INITS | | DESCRIPTION OF SE | RVICES OR PRODUCT | Γ | AMOUNT |
| 903427 | | hr | Foreman Pickup | | | | |
| 903255 | 7 | 7.7 | Cement Pump Truck | <u> </u> | | | |
| 903600 | C.75 | hr | Bulk Truck | | | | |
| 1104 | | 0 5K | Portland Cement | | | | |
| 1124 | | | 5 0/50 POZ Blend Ge | | te 4" | | |
| 1126 | 1_ | | OWC - Blend Cemer | 51/2 V | N | | |
| 1110 | 30 | 36 | Gilsonite | | | | |
| 1107 | 1.5 | | Flo-Seal | | | | |
| 1118 | | , <u> </u> | Premium Gel | | | · | |
| 1215A | 190 | ·-\- | KCL | | ··· | R | ECEIVED - |
| 1111B | - ,, | 351 | Sodium-Silicate (| Colcharid | Q | KANSAS COR | PORATION COMMISSIO |
| | 7000 | ∞ | City Water | | | | 1 |
| 1123 | | , | | | | | |
| 903140 | 6.75 | hr | Transport Truck | | | MAY | 2 3 2008 |
| | * C. 75 | · v | Transport Truck Transport Trailer | | | The state of the s | 2 3 2008 |

| RIG # API # | 099-242 |)1 40 | S. 3 | 1. 32 | R. 18 | GAS TES | S: | |
|-----------------|--------------|--------------|---------------|--------------|-----------|---------------|------------|------|
| Elev.: | 1013' | 40 | County: | Labette | | 316' | | 0 |
| | 1010 | | Location: | Kansas | | 440' | | 0 |
| Operator: | Quest C | herokee LLC | · | | | 564' | slight blo | |
| Address | 9520 N | May Ave., S | uita 200 | | | 595' | slight blo | |
| | Oklohom | Way Ave., S | uite 300 | | | 657' | slight blo | |
| WELL# | 3-1 | na City, OK. | | | | 688' | slight blo | |
| Footage locat | | - | Lease Name | : Farm Cr | edit Bank | 781' | 1 - 1/2" | |
| r ootage local | .1011 | | oft. from the | N | line | 812' | 2 - 1/2" | 6. |
| Dailling O | | 660 | ft. from the | E | line | 843' | 1 - 1/2" | 8. |
| Drilling Contra | | | FOXXE EN | NERGY S | ERVICE | 936' | 1 - 1/2" | 6. |
| Spud Date: | NA | | Geologist: | | | 967' | | 6. |
| Date Comp: | 2-2-08 | | Total Depth: | 1122' | ···· | 998' | 1 - 1/2" | 6. |
| Exact Spot Lo | cation | NE NE | | | | 1122' | 2 - 1/2" | 8. |
| Casing Red | cord | | | | | 1122 | 2 - 1/2" | 8. |
| | Surface | Production | | Va 10,00 0 0 | | - | | |
| Size Hole | 12-1/4" | 7-7/8" | CONFIDE | MIN | | | | |
| Size Casing | 8-5/8" | 5-1/2" | | | | | | |
| Veight | 24# | 15-1/2# | MAY 2 2 | / /611125 | | | | |
| Setting Depth | 22' | 1.0 1.72, | : 0.62 | V 6.3 | | | | |
| Type Cement | port | | - KC | 91.0 | | | | |
| Sacks | 5 | | | | | | | |
| | 1 | | WELLTON | | | | | · |
| ormation | Тор | Btm. | WELL LOG | | | | | |
| op soil | 1 0 | | Formation | Тор | Btm. | Formation | Тор | Btm. |
| hale | | | sand | 515 | 1 | shale/lime | 652 | 65 |
| me | 22 79 | | coal | 518 | | shale | 657 | 66 |
| hale | | | lime | 520 | 544 | lime | 668 | 67 |
| me | 89 | | shale | 544 | 546 | shale | 677 | 68 |
| hale | 207 | 213 | | 546 | | coal | 685 | 68 |
| me | 213 | | b.shale | 548 | | shale | 688 | |
| nale | 217 | | shale | 551 | | sand | 725 | 72 |
| ne | 240 | 246 | | 554 | | shale | 733 | 73 |
| | 246 | 270 | | 555 | | lime | 754 | 754 |
| nale | 270 | 275 | shale | 561 | | coal | | 75 |
| ne | 275 | 295 | | 563 | | shale | 755 | 759 |
| nale | 295 | 302 9 | | 573 | | b.shale | 759 | 78 |
| ne | 302 | 306 | shale | 579 | | shale | 781 | 785 |
| nale | 306 | 312 | oal | 580 | | coal | 785 | 791 |
| oal | 312 | 313 s | hale | 584 | 580 | lime | 791 | 796 |
| ale | 313 | 337 li | | 589 | | shale | 796 | 798 |
| nd | 337 | 370 s | | 596 | 628 | | 798 | 817 |
| ale | 370 | 422 c | | 628 | | | 817 | 821 |
| al | 422 | 423 li | me | 631 | 632 | shale | 821 | 883 |
| nd | 423 | 461 s | | 632 | | | 883 | 884 |
| al | 461 | 462 c | | 643 | | shale | 884 | 900 |
| ale | 462 | 515 s | | 645 | | sand | 900 | 910 |
| mments: 5 | 20-537' slid | ght odor, 72 | 5-733' odor | 040 | 652 | coal | 910 | 913 |

KANSAS CURFOLATION COMMISSION

....MAY 2-3-2008

| Formation | | | WELL LOG | Farm Credit Bank; 3-1 | | | pg 2 | |
|--------------|-------------|----------|-------------------|-----------------------|------|----------------|--|----------------|
| Formation | Тор | Btm. | Formation | Тор | Btm. | Formation | Тор | Btm. |
| shale | 913 | 949 | | | | | 1.06 | Dun. |
| coal | 949 | 950 | | | | | | |
| shale | 950 | 980 | | | | | | |
| coal | 980 | 987 | | | | | | |
| lime/mississ | 987 | 1122 | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
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| | | <u></u> | | | | | | |
| | | W 7 15 | (V/ 78) Ø 91-91 N | | | | | |
| | | | NY 2 2 2018 | | | | | |
| | | | 177600 | | | | | |
| | | | KCC. | | | | | |
| | | | | | | | | |
| comments: | 1030' added | 4 111242 | | | | | | |

RECEIVED KANSAS CORPORATION COMMISSION

MAY 2 3 2008