

KANSAS CORPORATION COMMISSION ORIGINAL

OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License #33344 | API No. 15 - 15-133-27355-0000 |
|--|---|
| Name: Quest Cherokee, LLC | County: Neosho |
| Address: 211 W. 14th Street | NW_ NE Sec. 31 Twp. 29 S. R. 18 7 East West |
| City/State/Zip: Chanute, KS 66720 | 860 feet from S / N (circle one) Line of Section |
| Purchaser: Bluestem Pipeline, LLC | 1775 feet from E/ W (circle one) Line of Section |
| Operator Contact Person: Jennifer R. Smith | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (<u>620</u>) <u>431-9500</u> | (circle one) (NE) SE NW SW |
| Contractor: Name: TXD | Lease Name: Ferguson, Colleen Well #: 31-1 |
| License: 33837 | Field Name: Cherokee Basin CBM |
| Wellsite Geologist: Ken Recoy | Producing Formation: Not Yet Complete |
| Designate Type of Completion: | Elevation: Ground: 1008 Kelly Bushing: n/a |
| New Well Re-Entry Workover | Total Depth: 1272 Plug Back Total Depth: 1249 |
| Oil SWD SIOW Temp. Abd. | Amount of Surface Pipe Set and Cemented at 20.5 |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? |
| Dry Other (Core, WSW, Expl., Cathodic, etc), a n | If yes, show depth setFeet |
| If Workover/Re-entry: Old Well Info as follows ONFIDENTIAL | If Alternate II completion, cement circulated from 1249 |
| Operator: MAY 1 5 2008 | feet depth to surface w/ 190 sx cmt. |
| Well Name: | |
| Original Comp. Date: Original Total Depth: | Drilling Fluid Management Plan AH TIVI & THE OF |
| 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: |
| | Lease Name: License No.: |
| 1-17-08 1-23-08 1-23-08 Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. R |
| 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 | th 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 82-3-12 and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells. |
| | late the oil and gas industry have been fully complied with and the statements |
| nerein are complete and correct to the best of my knowledge. | |
| Signature: Gumber K. Smith | KCC Office Use ONLY |
| New Well Development Coordinator Date: 5/15/08 | Latter of Candida Malla Bassina |
| 15th | Letter of Confidentiality Received Letter of Confidentiality Received Date: |
| Subscribed and sworn to before me this 15 day of 4 Kuy | |
| 20 <u>DB</u> . | Wireline Log Received RECEIVED Geologist Report Received KANSAS CORPORATION COMMI |
| Notary Public: Sexxa Klauman | IIIC Distribution |
| Date Commission Expires: 8-4-2010 | MAY 1 6 2008 |
| | CONSEDIATION |
| TERRA KLAL | JIVICAN I WICHTA VA |
| Notary Public - State My Appt. Expires ツー ビー | of Kansas I |

| Operator Name: Quest Cherokee, LLC Sec. 31 Twp. 29 S. R. 18 Fast West | | | Lease Name: Ferguson, Colleen | | | | Well #: 31-1 | | | |
|---|--|-------------------------------------|--------------------------------|-----------------------------|---------------------|----------------------------|---|----------------------------|--------------|------------------|
| | | | County | y: Neosl | 10 | | | | | |
| NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco electric Wireline Logs | and closed, flowing wery, and flow rate | g and shut-in p s if gas to surf | oressures, v face test, a | whether sl long with 1 | hut-in pre | ssure reached | l static level, hydr | ostatic pressure | s, bottom l | nole |
| Orill Stem Tests Taken Yes No (Attach Additional Sheets) | | | | ✓ Log Formation (Top), Dept | | | tion (Top), Depth | | | mple |
| Samples Sent to Geole | ogical Survey | Yes | □No | | Nam See | e attached | | Тор | Dat | tum |
| Cores Taken Electric Log Run (Submit Copy) | | ☐ Yes ☐ Yes | ☐ No ☐ No | | , | | | | | |
| ist All E. Logs Run: | | | | | | | | | | |
| Compensated Dual Induction | _ | tron Log | | | | | | | | |
| | | Report all | | RECORD conductor, s | No Surface, into | w Used ermediate, produ | iction, etc. | | | |
| Purpose of String | Size Hole Drilled | Size Co | asing | We | eight . / Ft. | Setting Depth | Type of Cement | # Sacks Used | | Percent tives |
| Surface | 12-1/4 | 8-5/8" | | 22 | | 20.5 | "A" | 5 | | |
| Production | 7-7/8 | 5-1/2 | | 14.5 | | 1249 | "A" | 190 | | |
| | | A | DDITIONAL | CEMENT | ING / SQ | JEEZE RECO | RD | | | |
| Purpose: Perforate | Depth Top Bottom | Type of 0 | | | #Sacks Used | | | Type and Percent Additives | | |
| Protect Casing Plug Back TD Plug Off Zone | | | | | | | | | | |
| Shots Per Foot | PERFORAT Specify | ION RECORD Footage of Each | - Bridge Plug h Interval Pe | gs Set/Type | е | Acid, F | racture, Shot, Ceme Amount and Kind of I | nt Squeeze Recor | d | Depth |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | - | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD 2-3 | Size /8" | Set At Waiting on P | Pipeline | Packer n/a | At | Liner Run | Yes N | lo | | |
| Date of First, Resumerd | I Production, SWD or | Enhr. P | roducing Me | thod | Flowing | ng Pun | nping Gas | Lift Othe | er (Explain) | |
| Estimated Production Per 24 Hours | Oil n/a | Bbls. | Gas | Mcf | Wa | er | Bbls. | Gas-Oil Ratio | | Gravity |
| Disposition of Gas | METHOD OF | COMPLETION | | | | Production In | terval | | | |
| Vented Sold | Used on Lease | | Open Hole | | erf. | Dually Comp. | Commingled | | | |

QUEST Resource Corporation



931420 Ravin 4513

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

TICKET NUMBER 4351

FIELD TICKET REF #

FOREMAN Joe

C18210

TREATMENT REPORT & FIELD TICKET CEMENT

| • | | | & FIELD | TICKET CEME | NT | | | |
|-----------------------|--------|-------------|---------------|-------------|--------------|----------------|-------|---------------------|
| DATE | | WELL NA | ME & NUMBE | R | SECTION | TOWNSHIP | RANGE | COUNTY |
| 1-23-08 | Fergus | ON CO | lleen | 31-1 | 31 | 29 | 18 | No |
| FOREMAN / OPERATOR | TIME | TIME OUT | LESS LUNCH | TRUCK # | TRAILER # | TRUCK HOURS | Γ - | MPLOYEE IGNATURE |
| Joe | 11:30 | 4:45 | | 903427 | | 7.25 | Dac | Bonchad |
| TIM S | 11:30 | 6:00 | | 903255 | , | (.5 | Tin | nAnum |
| Tyleiz | 7:00 | 5:30 | | 903600 | garant s | 10. | 5 2 | |
| MAYCKICK | 11:30 | U:30 | | 93/385 | 932452 | フ | 1/2 | 0 |
| | 11:30 | 7:60 | | 931430 | | 7.5 | 1/2 | 100 |

| JOB TYPE Long | String HOLE SIZE 7 | 7/8 HOLE DEPTH 1253 CASING SIZ | E & WEIGHT. | 512 16# |
|---------------|-----------------------------|---|--------------|--------------------|
| CASING DEPTH | <u>โลนค.ล์</u> 8 DRILL PIPE | CONFIDENTING OTHER | | |
| SLURRY WEIGHT | 13.5 SLURRY VOL | WATER gal/sk CEMENT LE | FT in CASING | i_0 |
| DISPLACEMENT_ | 29.74 DISPLACEMENT | PSI MAY 15 MIX PSI RATE 2 | 9 45pm | |
| REMARKS: | | , KCC | Ą | |
| INSTAL | led Cement he | end RAN 25KS al of 19661dyes Eurfoce. Flush pump. Pump wipes plu | + 15K | gel & 190; |
| of comenst | to get due to 5 | erfore. Flush pump. Pump wiper plu | 0 to bot | Hon 4 Set |
| fluotsho | e · | | <i>'</i> | |
| | | | <u>-</u> * | |
| | | | | |
| | / (' « | ement to Surface | | |
| | | | | |
| | | | | |
| | 1249.28 | F+ 5/2 Casing | | |
| | G | Centralizers | | |
| | 1 | 51/2 Floratshae | | |
| ACCOUNT | OUANITITY on UNITO | DESCRIPTION OF SERVICES OF PROPILOT | | TOTAL |
| CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | | AMOUNT |
| 903427 | 7. 25 hr | Foreman Pickup | | |
| 903255 | 6.5 hr | Cement Pump Truck | | |
| 903600 | 10.5 hr | Bulk Truck | | |
| 1104 | 160 SK | Portland Cement | | |
| 1124 | 2 | 50/50 POZ Blond Coment BALLIES 41/2 AL 4 | | |
| 1126 | - Land | OWG Blend Coment 51/2 Wyper plug | | |
| 1110 | 38 SK | Gilsonite ') | | |
| 1107 | 2 54 | Flo-Seal | | |
| 1118 | 17 sx | Premium Gel | 95 | CEIVED |
| 1215A | Ical | KCL | | PRATION COMMISSION |
| 1111B | , 4 SK | Sodium Silicate Calchlorido | | |
| 1123 | 7000 0,01 | City Water | MAY | 1 6 2008 |
| 93/385 | 2 hr | Transport Truck | CONCER | MTION OF TOTAL |
| 932452 | 7 6 | Transport Trailer | CONSERV | ATION DIVISION |

80 Vac

TXD SERVICES

DELL1125

DRILLERS LOG

TXD SERVICES

| RIG # | 101 | · · · · · · · · · · · · · · · · · · · | S. 31 | 1. 29 | R. 18 | GAS TESTS: | | |
|--------------------------|------------|---------------------------------------|--------------|---------------------------------------|---------|------------|-----------|---------------------------------------|
| API# | 133-27355 |) | County: | Neosho | | 225' | no blow | |
| Elev.: | 1008' | | Location: | Kansas | | 288' | no blow | |
| | | | | | | 382' | no blow | |
| Operator: | | rokee LLC | | | | 414' | no blow | |
| Address | 9520 N. M | ay Ave., Su | ite 300 | | | 602' | 3 - 1/2" | 10.9 |
| | Oklahoma | City, OK. 7 | 3120 | | | 634' | 11 - 3/4" | 47.2 |
| WELL# | 31-1 | | Lease Name: | Ferguson, | Colleen | 665' | 11 - 3/4" | 47.2 |
| Footage location | n | 860 | ft from the | N | line | 696' | 11 - 3/4" | 47.2 |
| | | 1775 | ft. from the | Е | line | 728' | 11 - 3/4" | 47.2 |
| Drilling Contract | tor: | _ | TXD SERVI | CES LP | | 822' | 11 - 3/4" | 47.2 |
| Spud Date: | NA | | Geologist | | | 853' | 11 - 3/4" | 47.2 |
| Date Comp: | 1-23-08 | | Total Depth: | 1272' | | 885' | 11 - 3/4" | 47.2 |
| Exact Spot Loc | ation | NW NE | | | | 916' | 11 - 3/4" | 47.2 |
| Casing Rec | ord | | Rig Time | | | 948' | 11 - 3/4" | 47.2 |
| | | Production | | | | 979' | 11 - 3/4" | 47.2 |
| Size Hole | 12-1/4" | 6-3/4" | | | | 1010' | 11 - 3/4" | 47.2 |
| Size Casing | 8-5/8* | 4-1/2" | CONFINENT | MAD | | 1042' | 11 - 3/4" | 47.2 |
| Weight | 24# | 10-1/2# | 0.0000 00 00 | V V V V V V V V V V V V V V V V V V V | | 1073' | 11 - 3/4" | 47.2 |
| Setting Depth | 22' | | MAY 15 ZI | JU8 | | 1105' | 11 - 3/4" | 47.2 |
| Type Cement | | | | | | 1136' | 11 - 3/4" | 47.2 |
| Sacks | | | KICIC | | | 1167' | 9 - 3/4" | 42.5 |
| | | | WELL LOG | | | | | · · · · · · · · · · · · · · · · · · · |
| Formation | Тор | Btm. | Formation | Тор | Btm. | Formation | Тор | Btm. |
| top soil | 0 | 22 | shale | 460 | 462 | coal | 696 | 698 |
| lime | 22 | 27 | lime | 462 | 471 | shale | 698 | 751 |
| coal | 27 | 28 | shale | 471 | 499 | sand | 751 | 802 |
| shale | 111 | 133 | sand | 499 | 564 | coal | 802 | 803 |
| lime | 133 | | shale | 564 | | shale | 803 | 810 |
| b.shale | 213 | | ∞al | 578 | 580 | coal | 810 | 811 |
| lime | 216 | | shale | 580 | | shale | 811 | 831 |
| sand | 223 | | lime | 584 | | coal | 831 | 832 |
| shale | 239 | | shale | 616 | | shale | 832 | 869 |
| Ilme | 245 | | b.shale | 617 | | coal | 869 | 870 |
| shale | 266 | | coal | 619 | | shale | 870 | 880 |
| b.shale | 278 | | shale | 620 | | sand | 880 | 883 |
| shale | 280 | | lime | 622 | | coal | 883 | 884 |
| b.shale | 284 | | shale | 635 | | shale | 884 | 917 |
| shale | 286 | | b.shale | 648 | | coal | 917 | 918 |
| lime | 290 | | lime | 650 | | shale | 918 | 946 |
| sand | 346 | | shale | 653 | | time | 946 | 948 |
| b.shale | 362 | | lime | 658 | | shale | 948 | 962 |
| shale | 364 | | coal | 680 | | coal | 962 | 964 |
| b.shale | 376 | | lime | 681 | 693 | shale | 964 | 994 |
| shale | 378 | | shale | 693 | | coal . | 994 | 995 |
| lime | 424 | | b.shale | 694 | 696 | shale | 995 | 1036 |
| Comments: | 518' added | water, | | | | | · | |

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| | | | WELL LOG | Ferg | ıson; 31-1 | | pg 2 | |
|-------------|------|------|-----------|------|------------|-----------|------|------|
| Formation | Тор | Btm. | Formation | Top | Btm. | Formation | Тор | Btm. |
| coal | 1036 | 1037 | | | | | | |
| shale | 1037 | 1049 | | | | | | |
| coal | 1049 | 1050 | | | | | | |
| shale | 1050 | 1061 | | | | | | |
| coal | 1061 | 1062 | | | | | | |
| shale | 1062 | 1067 | | | | | | |
| coat | 1067 | 1068 | | | | | | |
| shale | 1068 | 1071 | | | | | | |
| coal | 1071 | 1072 | | | | | | |
| shale | 1072 | 1081 | | | | | | |
| coal | 1081 | 1082 | 1 | | | | | |
| shale | 1082 | 1126 | | | | | | |
| coal | 1126 | 1127 | | | | | | |
| shale | 1127 | 1133 | | | 4 | | | |
| coal | 1133 | 1134 | | • | | | | |
| shale | 1134 | 1137 | | | | | | |
| coal | 1137 | 1138 | | | | | | |
| shale | 1138 | | | | | | | |
| mississippi | 1141 | 1272 | | | | | | |
| | | | | | | | | |
| | | COM | FIDENTIAL | | | | _ | |

Comments: MAY 1 5 2006

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