

KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License # 33344 | API No. 15 - 15-099-24254-0000 |
|--|--|
| Name: Quest Cherokee, LLC | County: Labette |
| Address: 211 W. 14th Street | NENENW Sec. 22 Twp. 32 S. R. 18 |
| City/State/Zip: Chanute, KS 66720 | 600 feet from S / (N) (circle one) Line of Section |
| Purchaser: Bluestem Pipeline, LLC | 2290 feet from E / (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 | Lease Name: Allmon, Michael Joe Well #: 22-1 |
| License: 33837 CONFIDENTIAL | Field Name: Cherokee Basin CBM |
| Wellsite Geologist. Ken Recoy | Producing Formation: Not Yet Complete |
| Designate Type of Completion: | Elevation: Ground: 932 Kelly Bushing: n/a |
| ✓ New Well Re-Entry Workover | Total Depth: 1077 Plug Back Total Depth: 1054 |
| Oil SWD SIOW Temp. 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 1054 |
| Operator: | feet depth to surface w/ 145 sx cmt. |
| Well Name: | |
| Original Comp. Date: Original Total Depth: | Drilling Fluid Management Plan ATTW16-29-09 |
| Deepening Re-perf Conv. to Enhr./SWD | (Data must be collected from the Reserve Pft) |
| 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.: |
| 1-25-08 2-02-08 2-04-08 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, workov 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, the rest 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 82-3-130 and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells. |
| herein are complete and correct to the best of my knowledge. | |
| Signature: funnific of which | 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 1004 | If Denied, Yes Date: |
| | Wireline Log Received RECEIVED |
| 20 <u>08</u> . | Geologist Report Recanon CORPORATION COMMISSION |
| Notary Public: Utanan | UIC Distribution MAY 2 3 2008 |
| Date Commission Expires: 8-4-2010 A. TERRA | KLAUMAN CONSERVATION PROJECT |

My Appt. Expires 8-4-2010

| Operator Name: Quest Cherokee, LLC | | | Side Two | | A CONTRACTOR | | |
|---|---|--|---|---------------------------------|---|-------------------|-------------------------------|
| | | | Lease Name | Allmon, Mich | nael Joe | Well #: 22-1 | |
| Sec. 22 Twp. 32 S. R. 18 | | | County: Lab | ette | | | |
| NSTRUCTIONS: Sho ested, time tool open a emperature, fluid reco Electric Wireline Logs a | and closed, flowin very, and flow rate | g and shut-in pressure es if gas to surface tes | es, whether shut-in p t, along with final ch | ressure reached | d static level, hydr | ostatic pressure | es, bottom hole |
| Orill Stem Tests Taken (Attach Additional St | | Yes No | Z | Log Forma | tion (Top), Depth | and Datum | Sample |
| Samples Sent to Geolo | ogical Survey | Yes No | ı | ime e attached | | Тор | Datum |
| Cores Taken Electric Log Run (Submit Copy) | | ☐ Yes ☐ No ☐ Yes ☐ No | | | | | |
| List All E. Logs Run: Compensated Dual Induction | - | _ | | | | | |
| | | | NG RECORD set-conductor, surface, | New Used intermediate, produ | iction, etc. | | |
| Purpose of String | Size Hole Drilled | 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 | 1054 | -A- | 145 | |
| | | ADDITION | NAL CEMENTING / S | QUEEZE RECOR | RD | | |
| Purpose: Perforate Protect Casing Piug Back TD Plug Off Zone | Depth Top Bottom | Type of Cement | #Sacks Used | | Type and | Percent Additives | |
| Shots Per Foot | | TON RECORD - Bridge Footage of Each Interval | | | racture, Shot, Ceme Amount and Kind of I | | Depth |
| | | | | | | | |
| TUBING RECORD 2-3/ | Size 8** | Set At Waiting on Pipeline | Packer At n/a | Liner Run | Yes N | lo | |
| Date of First, Resumerd | Production, SWD or | Enhr. Producing | _ | wing Pum | ping Gas | Lift Dothe | er (Explain) |
| Estimated Production Per 24 Hours | | Bbls. Gas | Mcf V | Vater | Bbls. | Gas-Oil Ratio | Gravity |
| Disposition of Gas Vented Sold (If vented, Sub | Used on Lease | COMPLETION Open H Other (5 | ole Perf. | Production In Dually Comp. | | | |
| | , e st ije t | | | | | | |

QUEST

Resource Corporation

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

| TICKET NUMBER 4374 | |
|--------------------|---------------|
| FIELD TICKET REF # | - ক্ষেত্রত কে |
| FOREMAN Joe | |

618130

TREATMENT REPORT & FIELD TICKET CEMENT

| DATE | | WELL | NAME & NUMBER | 1 | | SECTION | TOWNSHIP | RANGI | E COUNT | Y |
|---|---|-------------------------|-----------------|--------------------------------|--------|---------------------------------------|--|----------|-------------------------|----------------|
| 2-4-08 | AIIMON | 1 Mic | hael Ja | ve 22-1 | | 22 | 32 | 18 | 13 | |
| FOREMAN / OPERATOR | TIME | TIME OUT | LESS LUNCH | TRUCK # | | TRAILER # | TRUC | | EMPLOYEE SIGNATURE | = |
| Joe | 1:45 | 6:45 | | 903427 | | | 5 | | Jae Bland | |
| Tim | | 7:00 | | 903255 | | | 5.2 | , 5 / | Charles Comments | |
| Tyler | | 5:30 | | 903600 | | | 3.7 | ,5 | | |
| MAVERICK | | 6:45 | | 903140 | 93 | 2452 | 5 | | 120 | \neg |
| DANIEL | 1 | 7:00 | | 931420 | | | 5.2 | 5 7 | 5 | |
| JOB TYPE <u>Longs</u> t CASING DEPTH <u>105</u> SLURRY WEIGHT <u>13</u> DISPLACEMENT <u>25</u> REMARKS: | 53 89 DRILL F 5 SLURR 5 09 DISPLA | PIPEY VOL CEMENT PSI | TL | JBING ATER gal/sk IX PSI | | OTHE | RHbp | CASING_ | δ | <u>'5</u> 5 |
| INSTAILED | . Comenth | ecr F | ALIZSKS | gel of | 15 | bbl dy. | e 415 | K Con | 1 + 14 | <u>'5</u> |
| INSTAIRED SKS of Come. Set floo | of the | t dyeto | CONFIDE | • | np | · Pumpi | u.pr. plu. | 3 to b | - HOM Y | <u> </u> |
| | | | MAY 2 2 | | | | <u> </u> | | | _ |
| | | | 678878 & & | | | ··· | | , | | -10+ |
| | | | KĈ | C | | | | | | _ |
| | | 00 | F1 F1 | | | · · · · · · · · · · · · · · · · · · · | | | | |
| | 1053 | 6 | Central | · Casing | | | | | | _ |
| | | | 1/2 Float | | | | | | | |
| ACCOUNT CODE | QUANTITY or UN | | · | DESCRIPTION OF SEF | RVICES | S OR PRODUCT | <u> — </u> | | TOTAL | _ |
| 903427 | 5 | hr For | eman Pickup | | | | | | AMOUNT | - |
| 903255 | 5.25 | hc Cer | nent Pump Truck | | | | | | | \dashv |
| 903600 | 3.75 | | k Truck | | | | | | | |
| 1104 | 125 | SK Port | tland Cement | | | | | | | ヿ |
| 1124 | <i></i> | 50/5 | 9-POZ Biend Cen | nent Boffl | e | 4" h | ale | | | 7 |
| 1126 | | OW OW | C Blend Cement | - 512 W | line | er Nua | | | | 7 |
| 1110 | 3 | SK Gils | onite | | | P = |) | | | |
| 1107 | | SK Flo- | Seal | | | | | | | |
| 1118 | | ≤ K Pre | mium Gel | | | | | | | |
| 1215A | lgal | KCL | | | | | | R.F. | OEN (ED | ─ |
| 1111B | 3_3 | S SK Sod | ium Silicate (| Calchlon | بكو | | ₽ A A 10 | REI | CEIVED DRATION COMMI | ssion Ssion |
| 1123 | 7000 | City | Water | | | | NAN | and when | AMELICAN CONTRA | 24.0. |
| 983140 | 5_ |), i | sport Truck | | | | | MΔA | 2 3 2008 | 1 |
| 332452 | 5 | h _o Tran | sport Trailer | | | | | | | |
| 731420 | 5.25 | W 80 V | ac ac | | | | | CONSER | VATION DIVISION | П |
| avin 4513 | | | | | | | | WI | ichita, Ks 🛭 — | |

FOXXE ENERGY SERVICES

men Jagos DRILLERS LOG

FOXXE ENERGY SERVICES

| RIG# | 10 | 01 | S. 22 | | | | | |
|------------------------|---------|------------|-----------------|-----------|---------|-------------------|--------------|-------------|
| API# | 099-242 | | | T. 32 | | 8 GASTE | STS: | |
| Elev.: | 932' | .04 | County: | Labett | | 502' | slight b | 0144 |
| | | | Location | Kansa | S | 533' | no blow | |
| Operator: | Quest C | herokee LL | ~ | | | 569' | no blow | |
| Address | 9520 N | May Ave., | Suita 200 | | | 595' | no blow | |
| | Oklahom | a City, OK | 73120 | | | 626' | no blow | |
| WELL# | 22-1 | u ony, on | | | フ | Œ 657' | 57' no blow | |
| Footage locat | lion | 6/ | Lease Name | | Michael | 688' | slight blo | |
| | | 224 | of the from the | N | line ' | 750' | slight blo | |
| Drilling Contra | actor | | EOVVE E | W | line | 905' | no blow | , vv |
| Spud Date: | NA | | FOXXE E | NERGY S | ERVICE | S 967' | slight blo | N4/ |
| Date Complet | | | Geologist: | | | 1075' | slight blo | |
| Exact Spot Lo | cation | NE NE N | Total Depth: | 1075' | | | Signt Dic | w |
| Casing Red | Cord | ME ME M | VV | | | | | |
| | | 15 | | | | | | |
| Size Hole | Surface | Productio | | | | | | |
| Size Casing | 12-1/4" | 7 7/8" | COR | JFIDENTI | AL | | | |
| Veight | 8-5/8" | 5 1/2" | ı | | | | | |
| Setting Depth | 24# | 15 1/2# | MA | Y 2 2 200 | 18 | | | |
| | 22' | | | 1,000 | | | | |
| ype Cement Sacks | port | | | KCC | | | | |
| backs | 5 | | | | | - | | |
| . <u>.</u> | | | WELL LOG | | | | | |
| ormation | Тор | Btm. | Formation | Тор | Btm. | 16 | | |
| op soil | 0 | 22 | shale | 51 | | Formation | Тор | Btm. |
| me | 22 | | lime | 523 | | 3 coal | 676 | 6 |
| hale | 42 | | coal | | | 8 sand | 678 | 6 |
| me | 140 | | lime | 538 | | oil sand | 682 | 6 |
| nale | 150 | | shale | 540 | |) shale | 688 | 7: |
| ne | 178 | | coal | 550 | | ⁷ coal | 720 | 7: |
| and | 184 | 210 | lime | 577 | + | sand | 724 | 7: |
| ne | 210 | | sand | 579 | | coal | 736 | 7: |
| shale | 250 | 252 | coal | 585 | | sand | 738 | 77 |
| ne | 252 | 273 | sand | 593 | | shale | 777 | 88 |
| nd | 273 | 308 | coal | 595 | | coal | 884 | 88 |
| ale | 308 | | shale | 608 | | shale | 886 | 89 |
| nd | 335 | | | 609 | 614 | coal | 894 | 89 |
| ale | 341 | 341 376 | | 614 | | shale | 896 | 92 |
| e | 376 | 403 | | 616 | | sand | 921 | 94 |
| ale | 403 | 426 1 | | 620 | 622 | coal | 946 | 94 |
| nd | 426 | | | 622 | | shale | 949 | 95 |
| ale | 442 | 442 5 | | 624 | | lime/mississ | 953 | 107 |
| e | 473 | 473 0 | | 643 | 645 | | 1 - 555 | 10/ |
| ile | 500 | 500 s | | 645 | 655 | | + | |
| hale | 505 | 505 s | | 655 | 664 | | + | |
| | | 507 c | | 664 | 666 | | | |
| • | 507 | 515 s | A 10 A | 666 | | | | |

RECEIVED KANSAS CORPORATION COMMISSION

MAY 2 3 2008 4