KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344

API No. 15 - 133-26336 - 00-00



| Name: Quest Cherokee, LLC | County: Neosho |
|---|--|
| Address: 211 W. 14th Street KANSAS CORPORATION COMMISSION | 20 20 - 10 77 - 17 |
| City/State/Zin: Chanute, KS 66720 | 1980 feet from (S)/ N (circle one) Line of Section |
| Purchaser: Bluestem Pipeline, LLC APR 1 9 2006 | 660 feet from E / (W) (circle one) Line of Section |
| Operator Contact Person: Gary Laswell CONSERVATION DIVISION | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (_620) 431-9500 WICHITA, KS | (circle one) NE SE NW (SW) |
| Contractor: Name: MOKAT Drilling | Lease Name: Diediker Rev. Trust Well #: 29-1 |
| License: _5831 | Field Name: Cherokee Basin CBM |
| Wellsite Geologist: n/a | Producing Formation: Multiple |
| Designate Type of Completion: | Elevation: Ground: 964 Kelly Bushing: n/a |
| New Well Re-Entry Workover | Total Depth: 1020 Plug Back Total Depth: 1004.36 |
| OilSWDSIOWTemp. Abd. | Amount of Surface Pipe Set and Cemented at 21' 5" 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 1004.36 |
| Operator: | feet depth to surface w/ 145 sx cmt. |
| Well Name: | Drilling Fluid Management Plan |
| Original Comp. Date: Original Total Depth: | (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content ppm Fluid volume bbls |
| 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: |
| 12/5/05 12/6/05 12/14/05 | Lease Name: License No.: |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. R East West |
| Recompletion Date Recompletion Date | County: Docket No.: |
| Kansas 67202, within 120 days of the spud date, recompletion, workove | Submit CP-111 form with all temporarily abandoned wells. |
| herein are complete and correct to the best of my knowledge. | |
| Signature: / in flauses | KCC Office Use ONLY |
| Title: Head of Operations Date: 4/8/06 | Letter of Confidentiality Received |
| Subscribed and sworn to before me this 8th day of Ari | If Denied, Yes Date: |
| 20.06. | Wireline Log Received |
| | Geologist Report Received |
| Notary Public: Amman A. Amman | JENNIFER R. AMMANN |
| Date Commission Expires: July 30, 2009 | lotary Public - State of Kansas |
| My Appt | Expires Quy 30, 2009 |

e 🖋

| Operator Name: Qu | est Cherokee, LL | .C | | Lease | Name: | Diediker R | Rev. Trust | Well #: _29- | 1 | | |
|--|---|---------------------------|---------------------------------------|------------------------|--|----------------|---|------------------------------|--------------|---|--|
| | 80 S. R. 19 | | t West | County | y: Neos | ho | | | | | |
| INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log | n and closed, flowin covery, and flow rate | g and shu es if gas to | i-in pressures, surface test, a | whether shulong with f | hut-in pr | essure reach | ned static level, hyd | Irostatic pressure | es, botto | m hole | |
| Drill Stem Tests Take | | Y | es ✔ No | | ✓ L | .og Fori | mation (Top), Depth | and Datum | | Sample | |
| Samples Sent to Ge | ological Survey | □ Y | es √ No | | Nam See | e attached | | Тор | | Datum | |
| Cores Taken | | ΠY | es 🗸 No | | 000 | allaonea | | | | | |
| Electric Log Run (Submit Copy) | | ✓ Y | | | | | ing. | | | | |
| List All E. Logs Run: | | | | | ANALOS AN | | KANSAS CORF | ECEIVED PORATION COMMIN | SSION | | |
| Comp. Density Dual Induction Gamma Ray/N | Log | | | | | | CONSER | 1 9 2006 VATION DIVISION | | | |
| | | Repo | CASING ort all strings set- | RECORD | | ew Used | | CHITA, KS | | | |
| Purpose of String Size Hole Size Casing | | | | | ght /Ft. | | | | | and Percent | |
| Surface | 12-1/4 | Set (In O.D.) 8-5/8" | | 20# | , , , | 21' 5" | "A" | Used 4 | | nualives | |
| Production | 6-3/4" | 4-1/2 | | 10.5# | | 1004.36 | "A" | 145 | | | |
| | | | ADDITIONAL | CEMENTI | NC / SO | JEEZE DEC | OPP | | | | |
| Purpose: | Depth Top Bottom | Туре | of Cement | #Sacks | | | | | | | |
| Perforate Protect Casing Plug Back TD Plug Off Zone | <u> </u> | | | | | | | | | | |
| | | | | | | | | | | | |
| Shots Per Foot | | | RD - Bridge Plug Each Interval Per | | | Acid | , Fracture, Shot, Ceme (Amount and Kind of | | rd | Depth | |
| 4 | 908-911/847-84 | 9/582-58 | 5/558-560/46 | 67-471/48 | 53/457 | 300gal 15%HCLw | / 20 bbls 2%kcl water, 455bbls wat | ier w/ 2%KCL, Biocide, 2700; | # 20/40 sand | 908-911/847-849 | |
| | | | | | | 400gai 15%HCLw | / 45 bbls 2%kcl water, 445bbls wat | ier w/ 2%KCL, Biocide, 2000 | # 20/40 sand | 582-585/558-560 | |
| | | | | | | 400gal 15%HCLw | / 22 bbls 2%kcl water, 537bbls wat | ier w/ 2%KCL, Biocide, 7400 | # 20/40 sand | 467-471/453-457 | |
| | | | | | | | | | | | |
| TUBING RECORD | Size 3/8" | Set At 959.8 | | Packer A | nt . | Liner Run | Yes ✓ N | lo. | , | <u></u> | |
| | d Production, SWD or I | | Producing Meth | n/a hod | | | | | | | |
| 1/14/06 | a | | 1 roadoing mou | | Flowin | g 📝 Pu | ımping Gas I | Lift Othe | er (Explain |) | |
| Estimated Production Per 24 Hours | oii n/a | Bbls. | Gas 19mcf | Mcf | Wate 56.2I | | Bbls. | Gas-Oil Ratio | | Gravity | |
| Disposition of Gas | METHOD OF (| COMPLETIC | DN | | | Production | Interval | | | *************************************** | |
| Vented Sold (If vented, Su | Used on Lease | | Open Hole Other (Special | Perf. | | Dually Comp. | Commingled | | | | |



RECEIVED KANSAS CORPORATION COMMISSION

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

APR 1 9 2006

TICKET NUMBER 1403

RANGE

COUNTY

FIELD TICKET REF # _____

FOREMAN Jac

TOWNSHIP

SECTION

CONSERVATION DIVISION WICHITA, KS

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

| 72 14.03 | <u> Diedi</u> | Kek | Kev. trust | | 29 | 30 1 | 9 NO | | | | |
|---|----------------|--------------------|--|----------------------|--------------|--|------------------------|--|--|--|--|
| FOREMAN / OPERATOR | TIME IN | TIME OUT | LESS LUNCH | TRUCK | TRAILER # | TRUCK HOURS | EMPLOYEE SIGNATURE | | | | |
| Jae . | 10:30 | 5:00 | 10 | 903388 | - | 6.5 | No Blace | | | | |
| Tim - | 10:20 | 5:00 | | 9103275 | | 6.5 | y Dec | | | | |
| PAUL 1 | 10:20 | E306.30 |) 0 | 903206 | | £ 8 | The year | | | | |
| DAVID | 10:30 | 5:00 | | 903296 | 0.200 | | | | | | |
| Mike. | 10:30 | 5:00 | | 1 Marianto | | | | | | | |
| - | | | 7 | A Company of Company | | | | | | | |
| JOB TYPE | HOLES | SIZE <u>6 3/4/</u> | Но | OLE DEPTH 101 | 7 CASIN | IG SIZE & WEIG | HT <u>472 10.5</u> ° | | | | |
| CASING DEFIN | (PE | | | | | | | | | | |
| SLURRY WEIGHT_ | SLURR' | Y VOL | W. | INGO | | | | | | | |
| DISPLACEMENT 16 DISPLACEMENT PSI MIX PSI RATE 3.8 | | | | | | | | | | | |
| REMARKS: | | | | | | | | | | | |
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| <u>by 1</u> | 15 Sack | s of | Cemen- | + to co- | t due t | 7) 6 (| The Think | | | | |
| "PUMP | RUMPEL 1 | i DAR | Pluca | to botton | 1 ct 501 | () - 1 | CF. F105 K | | | | |
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| | 1003.3 | 5 7. | ort of | H/a ca | SING | | | | | | |
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| Forth trailer | 2 | | Cosina trailor | | | | | | | | |
| ACCOUNT CODE | QUANTITY or UN | | | TOTAL | | | | | | | |
| 903388 | 6.5 | | DESCRIPTION OF SERVICES OR PRODUCT Foreman Pickup | | | | | | | | |
| 903255 | 6.5 | | · | | | | | | | | |
| 903206 | 8 65 | | | | | | | | | | |
| 1104 | 138 | | | | | | | | | | |
| 1124 | | | | | | | | | | | |
| 1126 | | | - Blend Cement | 1165 00 | stfles 3 | 7/3 | | | | | |
| 1110 | 14 | < KS Gilson | nite | | | | | | | | |
| 1107 | 1 | | Flo-Seal | | | | | | | | |
| 1118 | 2 | ≤ k≤ Premi | um Gel | | | | | | | | |
| 1215A | 150 | \ KCL | | | | | , | | | | |
| 1111B | | SK5 Sodiu | m Silicate 🧸 🤈 | of chlorid | e cut uf | | | | | | |
| 1123 | | Al City W | | | | STOCK | | | | | |
| 007396 | 6.3 | hr Transp | Transport Truck | | | | | | | | |
| T 3 3 | 6.5 | h - Transp | ort Trailer | | | | | | | | |
| lavin 4513 | N/A | 80 Vac | > | | | | | | | | |
| CI C+ mvai | 1 | | 11/2 | Float sh | OP. | | | | | | |



M.O.K.A.T. DRILLING Office Phone: (620) 879-5377



P.O. Box 590 Caney, KS 67333

| Oil and Gas vicins | | Cons | | | | | WARE TO SERVICE THE PERSON NAMED IN COLUMN TO SERVICE THE PERSON NAMED | | | | | | | |
|---------------------|-------------|--------------------------|------------|----------------|----------|-----------|--|---------|------|-------|--|---------|----------------|--|
| QUEST CHEROKEE LLC. | | Well No. | 1 | | IKER RE | √ Loc. | | 114 114 | 114 | 1 | Sec. 29 | T w p 3 | Rge, 0 19E | |
| | | 29-1 County NEOSHO | | TRUST State KS | | Type/Well | *** | Depth | Но | urs | Date Started | | Date Completed | |
| | | | | | | | | 1020' | | | 12-5-05 | | 12-6-05 | |
| Job No. | Casing Used | | Bit Record | | | | | | | Corir | oring Record | | | |
| | 21' 5" | 8 5/8" | Bit No. | Туре | size | From | То | Bit No. | type | Size | From | То | % Rec. | |
| Driller | Cement Used | | | | | | | | | | Topo | | | |
| TOO | OTIE | 4 | | ł | 6 3/4" | | | | | | *SC. | SO CELL | | |
| Driller | Rig No. | | | | | | | | | | 7 | \$10x | | |
| | | | | | | | | | | Sol | | 42 | | |
| Driller | Hammer No. | | | | | | | | | 42 | 9 | 1 4 CO | | |
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Formation Record

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| 354 355 COAL (WATER) 877 879 SHALE | |
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| 355 358 SHALE 879 880 COAL? | |
| 358 374 LIME (PAWNEE) 880 909 SHALE | |
| 374 376 BLACK SHALE 888 GAS TEST (SAME) | |
| 376 404 LIME 909 913 COAL | |
| 404 410 BLACK SHALE / COAL ? 913 918 SHALE | W |
| 410 428 GRAY SHALE 918 919 COAL | |
| 428 453 LIME (OSWEGO) 919 1020 LIME (MISSISSIPPI) | |
| 453 461 BLACK SHALE /COAL 918 GAS TEST (8# 1/4") | |
| 461 466 LIME | |
| 461 GAS TEST (NO GAS) T.D. 1020' | |
| 466 470 BLACK SHALE | |

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