KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

API No. 15 - 133-26367-0000

| Operator: License #33344 | API No. 15 - 133-26367-0000 |
|--|---|
| Name: Quest Cherokee, LLC | County: Neosho |
| Address: 211 W. 14th Street | Sec. 7 Twp. 28 S. R. 19 V East West |
| City/State/Zip: Chanute, KS 66720 | 1977 feet from S / N (circle one) Line of Section |
| Purchaser: Bluestem Pipeline, LLC | 2129 feet from (É) W (circle one) Line of Section |
| Operator Contact Person: Gary Laswell | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (620) 431-9500 | (circle one) NE SE NW SW |
| Contractor: Name: MOKAT | Lease Name: Browning, Craig Well #: 7-1 |
| License: 5831 | Field Name: Cherokee Basin CBM |
| Wellsite Geologist: n/a | Producing Formation: Multiple |
| Designate Type of Completion: | Elevation: Ground: 904 Kelly Bushing: n/a |
| New Well Re-Entry Workover | Total Depth: 990 Plug Back Total Depth: 986.59 |
| 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 986.59 |
| Operator: | feet depth to surface w/ 90 sx cmt. |
| • | AUJ WHM 6-8-06 |
| Well Name: | Drilling Fluid Management Plan |
| Original Comp. Date: Original Total Depth: Comp. to Entry (SWD) | (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content ppm Fluid volume bbls |
| Plug BackPlug Back Total Depth | Dewatering method used |
| Commingled Docket No. | Location of fluid disposal if hauled offsite: RECEIVED KANSAS CORPORATION COMMISSION |
| Dual Completion Docket No | Operator Name: |
| Other (SWD or Enhr.?) Docket No | Lease Name: License No.: |
| 1/16/06 1/17/06 1/23/06 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date | Quarter Sec. Twp. CGNSERVATION DIVISION West County: Docket No.: WICHITA, KS |
| INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 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. | er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING |
| All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge. | te the oil and gas industry have been fully complied with and the statements |
| Signature: June Jeanny | KCC Office Use ONLY |
| Title: Head of Operations Date: 5/15/06 | Ató |
| olla mo | Letter of Confidentiality Received |
| Subscribed and sworn to before me this 15^{11} day of 1100 | If Denied, Yes Date: |
| 20 00. | Wireline Log Received |
| Notary Public: Changle R. Commano | Geologist Report Received UIC Distribution |
| 20,0000 | OIC DISTINUTURE |
| Date Commission Expires: 30, 2009 My Appl | JENNIFER AMMANN Notary Public - State of Kansas Expires 7-30-00 |

| perator Name: Que | est Cherokee, LL | | Lease Name: Browning, Craig We | | | | | 1 | | |
|--|--|--------------------------------------|--------------------------------|--|-------------|--------------------------|------------------------|----------------------------------|------------------|---------------------------|
| | 8 S. R. 19 | | West | County: | Neosi | 10 | | | | |
| ested, time tool oper emperature, fluid red | now important tops a n and closed, flowing covery, and flow rate s surveyed. Attach | g and shut-in p s if gas to surfa | ressures, wh ace test, alor | ether shi | ut-in pre | ssure reached | static level, | hydrostatic pressu | ıres, botto | m hole |
| rill Stem Tests Take | | Yes | ✓ No | | √ Lo | og Format | tion (Top), D | epth and Datum | | Sample |
| Samples Sent to Geological Survey Cores Taken | | | √ No | | Nam- | _e Attached | | Тор | | Datum |
| | | | ✓ No | | 000 | Mudoriou | | | | |
| ilectric Log Run ✓ Yo | | | No | | | | | | | |
| (Submit Copy) ist All E. Logs Run: | | | | | | | | KANSAS | | EIVED VATION COMMIS |
| Comp. Density | | | | | | | | | MAY | 1 6 2006 |
| Dual Induction Gamma Ray C | • | | | | | | | CC | | TION DIVISION IITA, KS |
| | | Report all | CASING RE | | Ne | w Used | ction, etc. | | | |
| Purpose of String | Size Hole Drilled | Size Ca Set (In 0 | | Weig | | Setting Depth | Type Ceme | | | and Percent |
| Surface | 12-1/4" | 8-5/8" | | 20# | | 21.5' | "A" | 4 | , | tudiives |
| Production | 6-3/4" | 4-1/2" | 1 | 10.5# | | 986.59 | "A" | 90 | | |
| ., | | ΔΓ | ODITIONAL C | EMENITIN | ie / soi | JEEZE RECOR | :D | | | |
| Purpose: Depth Type of Cement Perforate Protect Casing Plug Back TD Plug Off Zone | | | #Sacks | | | | | | | |
| Shots Per Foot | | ION RECORD - | | | | | | Cement Squeeze Rec | ord | Donth |
| | 888-892/832-834/7 | Footage of Each | | | | | | | | Depth 888-892/832-834 |
| | 574-576/488-49 | | | 400gal 15% HCL w/ 43 bbls 2% kcl water, 595bbls water w/ 2% KCL, Blockde 14100# 20140 s | | | | | | 742-744/692-694 |
| | | | | | | | | | | 653-655/637-639 |
| | | | | | | | | | | 599-602/574-576 |
| | _ | | | | | 400gal 15% HCL w/ 46 | bbls 2% kcl water, 562 | bbls water w/ 2% KCL, Biocide 10 | 1100# 20/40 sand | 488-492/476-480 |
| TUBING RECORD 2- | Size 3/8" | Set At 921 | n/a | Packer A | t | Liner Run | Yes | ✓ No | | |
| Date of First, Resumer 2/23/06 | d Production, SWD or | Enhr. Pro | oducing Method | i [| Flowing | g 📝 Pump | oing | Gas Lift O | ther (Explain | 1) |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas Mo | of l | Wate | | Bbis. | Gas-Oil Ratio | | Gravity |
| | n/a | | 1.3mcf | THE CASE OF THE CA | 20.6 | | | | | |
| Disposition of Gas Vented Sold (If vented, So | METHOD OF Used on Lease ubmit ACO-18.) | | Open Hole Other (Specify) | ✓ Perf. | | Production Inte | erval | gled | | |

FAX

HP LASERJET

2008

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



P.O. Box 590 Caney, KS 67333

| • | Oli and Gas we | 10 | | | 1 | | Loc. | | 1/4 1/4 | 1/4 | Ş | ec TW | [§] . 28 | Rge, |
|----|----------------|----------------|-----------|---------|-------|----------|-----------|----|---------|------|-------|-------------|-------------------|-----------|
| | O perator | | Well No. | | Lease | | | | u1 | | | 7 | 28 | 19 |
| | • | QUEST CHEROKEE | 7-1 | | BROWN | IING, CR | AIG | | | | | | T Dete | Completed |
| | | | County | | State | | Type/Well | | Depth | Hou | rs C | ate Started | Date | Completed |
| | | | NEOS | но | | KS | | | 990 | | | 1-16-06 | | 1-17-06 |
| | | | 11000 | Ť | | it Recor | d | | | | Corin | g Record | | |
| | Job No. | Casing Used 21 | 5' 8 5/8" | Bit No. | Туре | size | From | То | Bit No. | type | Size | From | То | % Rec. |
| | Driller | Cement Used | | | | | | | | | | | | |
| 86 | | Rig No. | 1 | | | | | | | | | | | |
| | Driller | Hammer No. | | | | | | | | | | | | |

Formation Record

| | Formation Record | | | | | | | | | | | |
|------|------------------|------------|---------------------|------|-----|-------------------------|--|-----|-----------------------|--|--|----------------|
| le: | | То | Formation | From | To | Formation | From | To | Formation | From | To | Formation |
| نسنو | om | 28 | LIME | 478 | 482 | BLK SHALE | 892 | 903 | SHALE | | | |
| | <u>у —</u> . | | BLK SHALE | 482 | 484 | COAL | 900 | | GAS TEST (4.5 # 3/8") | <u> </u> | | |
| | 8 | 33 35 | LIME | 484 | 494 | LIME | 903 | 924 | LIMEY CHAT (MISS) | <u> </u> | | |
| | 3 | <u> 33</u> | SANDY SHALE | 488 | 12. | GAS TEST (8 # 1/4") | 924 | 990 | LIME | | | |
| } | 5 | 60 | SANDI SIIADD | 494 | 496 | COAL | | | | | | |
| - | 5 | 76 | SANDY SHALE | 496 | 515 | SHALE | | | T.D. 990' | | | |
| | 6 | 92 | LIME | 513 | | GAS TEST (SAME) | | | | | | |
| 1 | 2 | 104 | SHALE | 515 | 555 | SANDY SHALE | | | | | | |
| | 04 | 120 | LIME | 555 | 559 | LIME | | | | | | |
| | 20 | 125 | BLK SHALE (WATER) | 559 | 598 | SHALE | | | | | | |
| | 25 | 131 | SANDY SHALE | 598 | 599 | LIME | | | | | CEN | /ED |
| | 31 | 135 | SHALE | 599 | 603 | BLK SHALE, COAL | | | KANS | SCOR | PORATION | DIN COMMISSION |
| | 35 | 205 | LIME | 603 | 637 | SHALE | <u> </u> | | 0.00.00 | | | |
| | 05 | 210 | BLK SHALE | 637 | 639 | COAL (CROWBERG) | | | | M/ | Y 16 | 2008 |
| | 10 | 240 | GRAY SHALE | 639 | 654 | SHALE | | | | | - | |
| | 40 | 258 | LIME | 654 | 656 | ÇOAL (FLEMING) | <u> </u> | | | CONSE | NATIO | DIVISION |
| | 58 | 278 | SHALE | 656 | 692 | SHALE | | | | 1 | VICHITA | K8 |
| | 78 | 285 | LIME | 692 | 693 | COAL | | | | | ├── | |
| | 85 | 325 | SHALE | 693 | 765 | SHALE | ļ | | | | | |
| | 25 | 367 | SANDY SHALE | 765 | 766 | COAL | + | | | | | |
| | 67 | 371 | LIME | 766 | 780 | SHALE | | | | | | |
| | 71 | 374 | SHALE | 780 | 781 | COAL | ļ | | | | | |
| | 74 | 413 | LIME (PAWNEE) | 781 | 791 | SHALE | | | | - | | |
| | 13 | 416 | BLK SHALE | 791 | 794 | COAL SHALE | ╁── | | | † — | | |
| | 16 | 430 | SHALE | 794 | 829 | | | | | | | |
| 4 | 30 | 431 | COAL | 814 | | GAS TEST (SAME) | | | | † | | |
| | 31 | 455 | SHALE | 829 | 830 | COAL (ROWE) SANDY SHALE | + | - | | 1 | | |
| _ | 55_ | 456 | COAL | 830 | 840 | SANDY SHALE SHALE | 1 | | | T | | |
| | 56 | 475 | LIME (OSWEGO) | 840 | 887 | GAS TEST (SAME) | | | | | | |
| | 63 | | GAS TEST (7 # 1/8") | 864 | 902 | COAL | | | | | | |
| 1 4 | 175 | 478 | LIMEY SHALE | 887 | 892 | LCONL | | I | | | | |





Data from Driller's Log - MOKAT Drilling Rig #2

| WELL NAME: Browning, Craig | SECTION: | 7 | REPORT #: | SPUD DATE: 1/16/2006 | |
|----------------------------|------------|--------------------|-----------|----------------------|------|
| WELL#: 7-1 | TWP: | 28S | DEPTH: | 990' | |
| FIELD: Cherokee Basin | RANGE: | 19E | PBTD: | | |
| COUNTY: Neosho | ELEVATION: | 904' | FOOTAGE: | 1977 FT FROM South | LINE |
| STATE: Kansas | API#: | 15-133-26367-00-00 | | 2129 FT FROM East | LINE |
| | | | | | |

ACTIVITY DESCRIPTION:

MOKAT Drilling, Tootie Smith, drilled to T.D. 990' on 1/17/06.

| GAS SHOWS: | Cumulative Gas | | | COMMENTS: |
|------------------------|----------------|-----------|--------------------|---|
| Mulberry Coal | 0 | mcf/day @ | 371-374 FT. | |
| Lexington Shale | 0 | mcf/day @ | 413-416 FT. | |
| Lexington Coal | 7 | mcf/day @ | 430-431 FT. | 7 mcf/day from this area at 463' |
| Summit Shale & Coal | 7 | mcf/day @ | 475-478 FT. | |
| Mulky Shale & Coal | 27 | mcf/day @ | 482-484 FT. | 20 mcf/day from Mulky |
| Bevier Coal | 27 | mcf/day @ | 599-603 FT. | |
| Croweburg Coal & Shale | 27 | mcf/day @ | 637-639 FT. | |
| Fleming Coal | 27 | mcf/day @ | 654-656 FT. | |
| Weir Coal | 27 | mcf/day @ | 692-693 FT. | |
| Bartlesville Sand | 27 | mcf/day @ | Unknown FT. | |
| Rowe Coal | 27 | mcf/day @ | 829-830 FT. | |
| Neutral Coal | 27 | mcf/day @ | Unknown FT. | |
| Riverton Coal | 42 | mcf/day @ | 887-902 FT. | 15 mcf/day from Riverton |
| Mississippi | 42 | mcf/day @ | Top @ 903 FT. | *************************************** |

*Zone not identified in Driller's notes.

Formation Tops and Casing Recommendation made without benefit of viewing open-hole logs first.

Surface Casing @ 21' 5"

Total Depth @ 990'

Surface Casing Size: 8 5/8"

On Site Representative: Ken Recoy, Senior Geologist, CPG #4630 Thank you!

OTHER COMMENTS:

Information in this report was taken directly from the Drillers hand written notes. All depths and orifice checks reflect what the driller recorded during drilling activities.

RECEIVED KANSAS CORPORATION COMMISSION

MAY 1 6 2006

CONSERVATION DIVISION

WICHITA, KS

Stark Sandstone

Weiser Sandstone

Peru Sandstone

Pawnee LS / Pink

Oswego Limestone

Unknown Coal

Squirrel Sandstone

Mineral Coal Sscammon Coal

Cattleman Sandstone

Tebo Coal

Bluejacket Coal

Drywood Coal Tucker Sandstone

*Zones not identified in Driller's notes.

CASING RECOMMENDATIONS:

Run casing / Cement to surface

End of Drilling Report

QUEGRIGINAL

Resource Corporation

DATE

Ravin 4513

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

| TICKET NUMBER | 1196 |
|------------------|------|
| FIELD TICKET REI | F# |
| EODEMAN To | a |

RANGE

COUNTY

TOWNSHIP

SECTION

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

| 1-23-06 | Brown | Jing | Craig | 7-1 | 7 | <u> 28 1</u> | 9 NO |
|-----------------------|---------------|-------------|-----------------------------------|---|-------------------|-------------------|--|
| FOREMAN / OPERATOR | TIME | TIME OUT | LESS LUNCH | TRUCK # | TRAILER # | TRUCK HOURS | EMPLOYEE SIGNATURE |
| Jue . B | 11:30 | 4:00 | LONGIT | 903388 | , | 4.5 | Toe Blackow |
| T.M. A | 11:30 | 4:00 | | 903255 | | 41.5 | 12 aus |
| maverich . D | 11:30 | 4:00 | | 903206 | | 4. 5 | The fire |
| dAVIZ. E | 11:30 | 4:00 | | 903296 | 932452 | 11.5- | Jan House |
| DANIEL. P | 11:30 | 4:00 | | 903106 | | 4.5 | Limeles |
| | | , | lu . | 90 | 30 | | HT 7/12 10.5 |
| | | | | | | | 11 7:79 70:5 |
| CASING DEPTH 9 | | | | | | | INC. O |
| SLURRY WEIGHT / | | | | | | | |
| DISPLACEMENT / 5 | DISPLA | CEMENT PS | SI N | /IIX PSI | RATE | <u> 700pm</u> | 71 |
| REMARKS: | | | | \ | | | 1 A |
| KAN d | 5KS Prem | , cel | Swept - | to Surtace | · ZNSt, | alled cem | ent read |
| KAN 1 | SK pren | rael: | tollowed ! | ph quinn | 1 (mator | spacer. | 10 bbl 747 |
| AND 9 | 1 5K5 0 | + ce | NIPW+ to | get due t | O Surtace | · flushe | 4 purip. |
| pumped | wiper | Plug | to 604 | ring of Set | t 410ct sto | e. | |
| , , | 1 1/2 hr | wait | CD (C. | sing trais | lar to st | va up. | Manual Control of the |
| | | | \$ 1 | | | PR SEE All AND OR | |
| | | | 4/2 4 | <u>jeldon</u> co | ollar KAN | NECEIV | ED |
| | 98 | 6.59 | 41/2 C | asing | | | |
| | | Н | Centrali | 25.725 | | MAY 16 | 2006 |
| 903139 | <i>3</i> | hr | Casing | tracter | A 200 TO 20 | CONSERVATION E | AN HOLON |
| 930804 | ć | 2 hr | Casing | trailer | | МІСНПА, К | S |
| ACCOUNT CODE | QUANTITY or U | STINU | | DESCRIPTION OF SE | ERVICES OR PRODUC | CT | TOTAL AMOUNT |
| 903388 | 41. | C hr | Foreman Pickup | | | | |
| 903255 | 41. | 5 hr | Cement Pump Trucl | k | | | |
| 903206 | 4. | 5 hr | Bulk Truck | | | | |
| 1104 | 9 | | Portland Cement | | | | |
| 1124 | | 2 | 50/50 POZ Blend C | ement Frac BA | | | |
| 1126 | | · | OWC - Blend Ceme | ent 41/2 c | wiper Pluo | } | |
| 1110 | | | Gilsonite | | | | |
| 1107 | 1 1 | | Flo-Seal | *************************************** | | | |
| 1118 | | | Premium Gel | | | | |
| 1215A | 1 901 | | KCL | 2 1 1 2 | D. | | - 1: GRAP |
| 1111B | 7000 | 2 5K | | 201 chloride | - - | | |
| 1123 | | | City Water | · | · | | |
| 903296 | 4.3 4.3 | 5 h/ | Transport Truck Transport Trailer | | | | |
| 932452 | H.: | 5 hf | 80 Vac | | | | |
| 1703100 | -7. | J 11" | oo vao | | | | |

41/2

Float Shoe