KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1 September 1996

WICHITA, KS

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License # 33344 | API No. 15 - 205-26804-00-00 |
|--|---|
| Name: Quest Cherokee, LLC | County: Wilson |
| Address: 211 W. 14th Street | |
| City/State/Zip: Chanute, KS 66720 | 1980 feet from (S) / N (circle one) Line of Section |
| Purchaser: Bluestem Pipeline, LLC | 1980 feet from E /(W)(circle one) Line of Section |
| Operator Contact Person; Jennifer R. Ammann | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (_620) _431-9500 | (circle one) NE SE NW SW |
| Contractor: Name: MOKAT | Lease Name: Finley, J. C. Well #: 3-1 |
| License: 5831 | Field Name: Cherokee Basin CBM |
| Wellsite Geologist: Ken Recoy | Producing Formation: Multiple |
| Designate Type of Completion: | Elevation: Ground: 1020 Kelly Bushing: n/a |
| ✓ New Well Re-Entry Workover | Total Depth: 1205 Plug Back Total Depth: 1202.57 |
| Oil SIOW Temp. Abd. | Amount of Surface Pipe Set and Cemented at 22' 9" Feet |
| ✓ Gas ENHR SIGW | Multiple Stage Cementing Collar Used? Yes ✓ No |
| 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 1202.57 |
| Operator: | feet depth to surface w/ 141 |
| Well Name: | Alt2-DG-12/5/08 |
| Original Comp. Date: Original Total Depth: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| 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.: |
| 7/14/06 7/18/06 7/28/06 Spud Date or Date Reached TD Completion Date or | Quarter Sec Twp S. R |
| 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 | |
| All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge. | ate the oil and gas industry have been fully complied with and the statements |
| Signature: Sennily R. Ammann | KCC Office Use ONLY |
| | 41 |
| Title: New Well Development Coordinator Date: 11/14/06 | Letter of Confidentiality Received |
| Subscribed and sworn to before me this | |
| 20_0(0. | Wireline Log Received |
| Notary Public: Deva Klauman | Geologist Report Received RECEIVED UIC Distribution ANSAS CORPORATION COMMISSION |
| Date Commission Expires: 8-4-2010 | 1014 4 0 200C |
| I A. IER | RA KLAUMAN NUV 1 6 2000 Diic - State of Kansas |
| My Appt. Expires | |

| Operator Name: Qu | est Cherokee, LL | .C | Lease N | _{ame:} Finley, | J. C. | Well #: 3-1 | | | | |
|---|---|---|---------------------------------------|--------------------------|--------------------------------|---|-------------------------------|--|--|--|
| Sec. 3 Twp. 2 | | | t County: | Wilson | | | | | | |
| tested, time tool ope | n and closed, flowing covery, and flow rate | g and shut-in pressus s if gas to surface te | res, whether shutest, along with fina | t-in pressure r | eached static level | ppies of drill stems tes , hydrostatic pressure more space is neede | s, bottom hole | | | |
| Drill Stem Tests Take | | ☐ Yes 📝 N | lo | √ Log | Formation (Top), D | • | Sample | | | |
| Samples Sent to Ge | ological Survey | ☐ Yes 🗹 N | lo | Name See attach | ed | Тор | Datum | | | |
| Cores Taken | | Yes 🗸 N | lo | | | | | | | |
| Electric Log Run (Submit Copy) | | ✓ Yes 🔙 N | lo | | | | | | | |
| List All E. Logs Run: | | | | | | | | | | |
| Compensated Dual Induction Gamma Ray C | • | | | | | | | | | |
| 1 | | | SING RECORD set-conductor, surfa | New ace, intermediate | | | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weigh Lbs. / F | t Se | tting Type epth Cem | | Type and Percent Additives | | | |
| Surface | 12-1/4 | 8-5/8" | 20 | 22' 9" | "A" | 4 | | | | |
| Production | 6-3/4 | 4-1/2 | 10.5# | 1202 | .57 "A" | 141 | | | | |
| · · | | 1 | | | 250000 | | | | | |
| Purpose: | Depth | | ONAL CEMENTING | | Type and Percent Additives | | | | | |
| Perforate Protect Casing Plug Back TD Plug Off Zone | Top Bottom | Type of Cement | #Sacks U | Seu | 175 | e and Percent Additives | | | | |
| Shots Per Foot | | ION RECORD - Bridge Footage of Each Interv | | | | Cement Squeeze Record of Material Used) | i Depth | | | |
| 4 | 1119-1121 | Coluge of East, more | | 200gal 159 | | ibbis water w/ 2% KCL, Biocide, 30001 | | | | |
| | 926-928/841-84 | 3/805-808 | | 400gal 151 | 6HCLw/ 39bbls 2%kci water, 650 | bbis water w/ 2% KCL, Blockle, 10000 | 926-928/841-843 | | | |
| · | | | | | | | 805-808 | | | |
| 4 | 720-724/709-71 | 3 | | 400gai 151 | GHCLw/ 60bbls 2%kcl water, 605 | bbls water w/ 2% KCL, Blocke, 13800 | 20/40 send 720-724/709-71 | | | |
| TUBING RECORD 2- | Size -3/8" | Set At 1114 | Packer At n/a | Liner I | Run Yes | ✓ No | | | | |
| Date of First, Resume 10/30/06 | rd Production, SWD or | Enhr. Producin | g Method | Flowing | ✓ Pumping | Gas Lift Othe | r (Explain) | | | |
| Estimated Production Per 24 Hours | oil n/a | Bbls. Gas Omcf | Mcf | Water 54.8bbls | Bbis. | Gas-Oil Ratio | Gravity | | | |
| Disposition of Gas | | COMPLETION | | Produ | ction Interval | | | | | |
| Vented ✓ Sold (If vented, S | Used on Lease | Open Other | Hole Perf. | Dually Co | omp Commi | ngled | | | | |

QUEST



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

TICKET NUMBER 1723

FIELD TICKET REF #

FOREMAN Creis Cooding

TREATMENT REPORT --- & FIELD TICKET CEMENT

| DATE | | WELL | NAME & NUMBER | | ··· ·· SECTION - | TOWNSHIP R | ANGE COUNTY : |] ,: |
|---------------------------------|---------------|---|---|------------------|---------------------|---|-----------------------|------------|
| July 28,200C | FinleyJ | , c. 3- | 1 | | ت | 28 17 | W.150n | |
| FOREMAN / OPERATOR | TIME | TIME | LESS LUNCH | TRUCK # | TRAILER # | TRUCK HOURS | EMPLOYEE SIGNATURE | |
| Cra o Cudua. | 2.72 | 7:30 | | 903477 | | 4.50 | 9-0- | 1_ |
| Tivarides | | 3:30 | | 903255 | | .75 | 4,001 | } |
| POJETE A | | 6:30 | | 703706 | | 3.75 | 110- | - |
| Payid C. | | 7:15 | | 903140 | 930450 | 4.50. | David Ela | 2/2 |
| From | | 5:00 | | 931415 | | 2.75 | The feet | <u>기</u> |
| Russell M. JOB TYPE COMAS LA | HOLES | SIZE (a ³ / |) / | EVL/c | O CAS | ING SIZE & WEIGH | IT 47 ×10.F | |
| CASING DEPTH 129 | , | | | UBING | | | | _ |
| SLURRY WEIGHT / 4 | | | · V | VATER gal/sk | CEM | MENT LEFT in CASI | NG | _ |
| DISPLACEMENT 19 | | | BI N | MIX PSI | RAT | E 1.0 ppm | | _ |
| | | | | | | | | |
| Ran 2 saors | and Suppr | to son | Pacp. Thi | felled cene | intheed, | pumped 6 | SOCK/ PUNPIN | _ |
| 0 Rel 13 | das ann | 114 | socili to | ret olux- | lo surface | Elushod | PUNPE | ar dayar |
| wenn, Oun | wed (a size | · plu Ji | bottor | nisel Moc | 4522- | | | = |
| 7 (| 1 | | | | | | | _ |
| | | | ! | | | | | _ |
| | | | | | | - · · · · · · · · · · · · · · · · · · · | | - , |
| | 1202.5 | 7], | El 1/2 C | osing | | | 1 | _ |
| : | 6 | | entrelize | | | | | _ ' |
| 921310 | 1/ | | asing tr | | | | | _ |
| 1072110 | 4 | | asing tro | | | | : | _ |
| | | | 7 | | * And Andrewson Co. | | | _ |
| ACCOUNT | | | | | | LOT | TOTAL | 7 |
| ACCOUNT CODE | QUANTITY or I | JNITS | | DESCRIPTION OF S | ERVICES OR PRODU | JC1 | AMOUNT | _ |
| 9031/27 | 4.75 | 11/ | Foreman Pickup | | | | | |
| 903255 | -75 | h/ 1 | Cement Pump Truc | k | | | | |
| 902206 | 3.7 | <u>,,, , , , , , , , , , , , , , , , , , </u> | Bulk Truck | | | | | |
| 1104 | 136 | > ∤ | Portland Cement | | 0:/ | | <u> </u> | |
| 1124 | 2 | | 50/50 POZ Biena C | ent 11 h w pr | 3/c 43 | | | \dashv |
| 1126 | / | | OWC - Blend Cem Gilsonite | ent 7 4 w pt | plug | | | \dashv |
| 1110 | | | Flo-Seal | | | | | 7 |
| 1107 | - 4 | | Premium Gel | <u> </u> | | | | \neg |
| 1118 1215A | 1 2 | | KCL | | | RECEIVE | =D | 7 |
| 1111B | 1 0.01 | | | alchloride | KAN | ISAS CORPORATION | I COMMISSION | |
| 1123 | 7000 | | City Water | | | NOV 16 | g: : | 14 |
| 903/115 | 11.50 | . 1 | Transport Truck | | | MOA 1 0 | .000 | |
| 932451 | 4.50 | | Transport Trailer | | | CONSERVATION D | | |
| | 3.75 | 11 | 80 Vac | | | WICHITA, K | S | _ |
| Ravin 4513 | . / | | 41% floct | shoe | | | | |

6:01PM

Air Drilling Specialist Oil and Gas Wells



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

| 172 |
|-----|
| *** |
| |

P.O. Box 590 Caney, KS 67333

| | | T | · | | | | | 000P | | | Oai | ICY, INC | 01333 |
|---------------------------------------|-------------|-------------------------------|--|--|---|---|----------------------------|---|---|---|--|--|--|
| QUEST CHE | ROKEE | 1 | | lesse F | INLEY | Loc. | | 1/4 | 1/4 | 8 | et. 3 | 28 | Rge, |
| | | County | | State | | Type/Weli | | Depth | Hou | urs C | ate Started | Dat | e Completer |
| · · · · · · · · · · · · · · · · · · · | | WILSO | ON | | KS | | | 1205 | ,] | | 7/14/06 | | |
| | Casing Used | | | В | it Record | | | | | Corin | | | |
| | 22'9" | 8 5/8" | Bit No. | Type | size | From | To | Bit No. | tvpe | Size | From | Tο | % Rec. |
| UNEYCUTT | Cement Used | 4 | | | 6 3/4" | | | | | BE0- | | | |
| | Rig No. | | 1 | 1 | 1 | ↑ | | | KANSAS (| CORPORAT | TON COMMIS | SION | |
| | | 2 | | | | | | | | * * b * · · · | | 7.048 | |
| | Hammer No. | | | | | | | | CON | ISERVATION WICHITA | V DAGGO | | |
| | UNEYCUTT | UNEYCUTT Rig No. Hammer No. | Casing Used 22'9" 8 5/8" Cement Used 4 Rig No. 2 Hammer No. | Casing Used 22'9" 8 5/8" Bit No. Cement Used 4 Rig No. 2 Hammer No. | County State WILSON Casing Used Bit No. Type Cement Used 4 Rig No. Hammer No. | County State WILSON KS Casing Used 22'9" 8 5/8" Bit No. Type size Cement Used UNEYCUTT: 4 6 3/4" Rig No. 2 Hammer No. | County State Type/Well | County State Type/Well WILSON KS Casing Used Bit Record 22'9" 8 5/8" Bit No. Type size From To Cement Used 6 3/4" Rig No. | County State Type/Well Depth WILSON KS 1205 | County State Type/Well Depth How WILSON KS 1205' Casing Used Bit Record 22'9" 8 5/8" Bit No. Type size From To Bit No. type Cement Used 6 3/4" Rig No. Cannot No. | County State Type/Well Depth Hours Depth WILSON KS 1205' Casing Used State From To Bit No. Type Size From To Bit No. Type | QUEST CHEROKEE 3-1 FINLEY County State Type/Well Depth Hours Date Started WILSON KS 1205' 7/14/06 Casing Used 22'9" 8 5/8" Bit No. Type size From To Bit No. type Size From Commis Rig No. UNEYCUTTE 4 6 3/4" Rig No. Hammer No. County State Type/Well Depth Hours Date Started Type/Well Depth Type State Type/Well Depth Type Size From To Bit No. Type Size From Commis NOV 1 6 2006 CONSERVATION PROFESSION | QUEST CHEROKEE Well # 0 Least Lot H 14 H Set 3 28 |

Formation Record

| From | To | Formation | From | To | Formation | From | | Formation | 15.4 | ~_ | |
|------|-------|------------------|------|------|----------------------|------|------|--------------------|-------------|----|-------------|
| | 8 | OVERBURDEN | | | SHALE | 1109 | | COAL | From | То | Formation |
| | 14 | LIME | | | COAL | 1110 | | SHALE | | | |
| | 21 | SHALE | 688 | | LIME (OSWEGO) | 1117 | | COAL (RIVERTON) | | | |
| | 115 | LIME | 704 | | GAS TEST (10# 1/8") | 1120 | 1125 | SHALE | | | |
| | 248 | SAND (WET) | | | SHALE | 1125 | 1205 | LIME (MISSISSIPPI) | | | |
| | 259 | | | | LIME | | | | | · | |
| 59 | 262 : | SHALE | | | COAL (MULKEY) | | | | | | |
| | 264 | | | | SHALE | | | T.D. 1205' | | | |
| | 323 | LIME | | | SANDY SHALE | | | | | - | |
| | 328 | SHALE | | 806 | COAL (BEVIER) | | | | | | |
| 28 | 343 | LIME | | 833 | SANDY SHALE | | | | | | |
| 43 | 358 | SANDY SHALE | 833 | 835 | LIME (VERDIGRIS) | | | | | | |
| | 363 | SAND (WATER) | | | SHALE | | | | | | |
| | 365 | LIME | 837 | 838 | COAL (CROWBERG) | | | | | | |
| | 373 | SHALE | 838 | 857 | SANDY SHALE | | | | | | |
| 73 | 406 | LIME | | | COAL | | | | | | |
| | | SANDY SHALE | | | SANDY SHALE | | | | | - | |
| | 492 | LIME | | | COAL | | | | | | |
| | 504 | SHALE | 867 | 894 | SAND | | | | | | |
| | 511 | LIME | | | COAL | | | | | | |
| | | SHALE | | | SANDY SHALE | l | | | | | |
| | 530 | LIME | 904 | | GAS TEST (5# 1/8") | | | | | | |
| 30 | 546 | SHALE | 930 | 931 | COAL | | | | | | |
| 16 | 556 | - PULLIU | 931 | | SHALE | | | | | | |
| | 80 | SANDY SHALE | | | SAND | | | | | | |
| | | SHALE | 1043 | | COAL | | | | | | |
| | 607 | SANDY SHALE | 1044 | 1067 | SAND | | | | | | |
| | | SHALE | 1067 | 1068 | COAL | | | | | | |
| | | COAL (MULBERRY) | 1068 | | SAND (LOTS OF WATER) | | | | | | |
| | | LIME | 1097 | | COAL | | | | | | |
| 1 10 | ננו | COAL (LEXINGTON) | 1098 | 1109 | SAND | | | | | | |