

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344
Name: Quest Cherokee, LLC
Address: 211 W. 14th Street
City/State/Zip: Chanute, KS 66720
Purchaser: Bluestem Pipeline, LLC
Operator Contact Person: Jennifer R. Ammann
Phone: (620) 431-9500
Contractor: Name: Michael Drilling
License: 33783

Wellsite Geologist: Ken Recoy
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

| | | |
|-----------------------------------|-----------------|---|
| <u>8/24/06</u> | <u>8/25/06</u> | <u>8/31/06</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 205-26882 -00-00
County: Wilson
_____ se ne Sec. 30 Twp. 28 S. R. 16 East West
1980 feet from S / (N) (circle one) Line of Section
600 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Nunnenkamp, Michael K. Well #: 30-2
Field Name: Cherokee Basin CBM

Producing Formation: Multiple
Elevation: Ground: 900 Kelly Bushing: n/a
Total Depth: 1262 Plug Back Total Depth: 1254.11
Amount of Surface Pipe Set and Cemented at 23 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1254.11
feet depth to surface w/ 150 sx cmt.

Drilling Fluid Management Plan OP-II KJR 10/31/07
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

RECEIVED
KANSAS CORPORATION COMMISSION
DEC 22 2006
CONSERVATION DIVISION
WICHITA, KS

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Jennifer R. Ammann
Title: New Well Development Coordinator Date: 12/21/06
Subscribed and sworn to before me this 21st day of December,
20 06.
Notary Public: Terra Klauman
Date Commission Expires: 8-4-2010

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
UIC Distribution

TERRA KLAUMAN
Notary Public - State of Kansas
My Appt. Expires 8-4-2010

Operator Name: Quest Cherokee, LLC Lease Name: Nunnenkamp, Michael K. Well #: 30-2
 Sec. 30 Twp. 28 S. R. 16 East West County: Wilson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Gamma Ray Neutron Log
Dual Induction Log
Compensated Density Neutron Log

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 See attached

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used | | | | | | | |
|---|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, 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" | 20 | 23 | "A" | 4 | |
| Production | 6-3/4 | 4-1/2 | 10.5 | 1254.11 | "A" | 150 | |
| | | | | | | | |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|---|------------------|----------------|-------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate | | | | |
| <input type="checkbox"/> Protect Casing | | | | |
| <input type="checkbox"/> Plug Back TD | | | | |
| <input type="checkbox"/> Plug Off Zone | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---|---|---|
| 4 | 1161-1163 | 301bbls water w/ 2% KCL, Biocide, 2300# 30/70 sand | 1161-1163 |
| 4 | 1020-1022/989-991/916-918/933-935/950-952/874-877/859-861 | 500gal 15% HCL w/ 50 bbls 2% KCL water, 803bbls water w/ 2% KCL, Biocide, 20000# 30/70 sand | 1020-1022/989-991 916-918/933-935/950-952 874-877/859-861 |
| 4 | 786-790/772-776 | 300gal 15% HCL w/ 36 bbls 2% KCL water, 494bbls water w/ 2% KCL, Biocide, 12400# 30/70 sand | 786-790/772-776 |

| TUBING RECORD | | Size | Set At | Packer At | Liner Run |
|--|-----------|---|-------------|---------------|---|
| | | 2-3/8" | 1165.19 | n/a | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumerd Production, SWD or Enhr. | | Producing Method | | | |
| 11/29/06 | | <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
| | n/a | 0mcf | 0bbls | | |

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

Michael Drilling, LLC

82506

**P.O. Box 402
Iola, KS 66749
620-365-2755**

Company: Quest Cherokee LLC
Address: 9520 North May Ave, Suite 300
Oklahoma City, Oklahoma 73120
Ordered By: Donnie Meyers

Date: 08/25/06
Lease: Nunnenkamp, Michael K.
County: Wilson
Well#: 30-2
API#: 15-205-26882-00-00

Drilling Log

| FEET | DESCRIPTION | FEET | DESCRIPTION |
|---------|---------------------------|-----------|----------------------------|
| 0-20 | Overburden | 772-779 | Black Shale |
| 20-46 | Lime | 779-785 | Lime |
| 46-121 | Shale | 781 | Gas Test 7" at 1/4" Choke |
| 121-162 | Shale with Lime streaks | 785-787 | Black Shale |
| 162-258 | Wet Sand | 787-788 | Coal |
| 258-361 | Lime | 788-799 | Sandy Shale |
| 361-395 | Sandy Shale | 799-815 | Sand |
| 395-490 | Lime | 812 | Gas Test 11" at 1/4" Choke |
| 490-540 | Shale | 815-840 | Sandy Shale |
| 540-571 | Lime and Shale | 840-860 | Shale |
| 571-583 | Lime | 860-861 | Coal |
| 583-595 | Lime and Shale | 861-872 | Sandy Shale |
| 595-605 | Sand | 872-874 | Lime |
| 605-640 | Sandy Shale | 874-876 | Coal |
| 640-687 | Shale | 876-912 | Shale |
| 687-690 | Lime | 912-914 | Coal |
| 690-692 | Coal | 914-933 | Shale |
| 692-699 | Shale | 933-935 | Coal |
| 699-711 | Lime | 935-949 | Sandy Shale |
| 711-713 | Black Shale | 949-950 | Coal |
| 713-748 | Shale | 950-988 | Shale |
| 748-749 | Coal | 988-990 | Coal |
| 749-772 | Lime | 990-1017 | Shale |
| 761 | Gas Test 7" at 1/4" Choke | 1017-1020 | Coal |

QUEST

Resource Corporation

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

TICKET NUMBER **1785**

FIELD TICKET REF #

FOREMAN Joe/Craig

SSJ
615630

TREATMENT REPORT & FIELD TICKET CEMENT

| DATE | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|---------|-------------------------|---------|----------|-------|--------|
| 8-31-06 | NUNNENKAMP Michael 30-2 | 30 | 28 | 16 | WL |

| FOREMAN / OPERATOR | TIME IN | TIME OUT | LESS LUNCH | TRUCK # | TRAILER # | TRUCK HOURS | EMPLOYEE SIGNATURE |
|--------------------|---------|----------|------------|---------|-----------|-------------|--------------------|
| Joe B | 7:00 | 12:15 | | 903427 | | 5.25 | <i>[Signature]</i> |
| Craig G | 6:45 | | | | | | <i>[Signature]</i> |
| Tim A | 6:30 | | | 903255 | | 5.75 | <i>[Signature]</i> |
| MAVERICK D | 7:00 | | | | | | |
| MARK B | 7:00 | | | 903103 | | 5.25 | <i>[Signature]</i> |
| DAVID C | 7:00 | | | 903400 | 932705 | 5.25 | <i>[Signature]</i> |
| TROY W | 6:30 | | | 931415 | | 5.75 | <i>[Signature]</i> |
| Russell A | 7:00 | | extra | | | 5.25 | <i>[Signature]</i> |

JOB TYPE Langstring HOLE SIZE 6 3/4 HOLE DEPTH 1262 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1254.11 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 20.06 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS:
Run 2 sks gel & swept to surface. Installed Cementhead RAN 12 hbl dye & 150 SKS of cement To get dye to surface. Floater pump. Pump wiper plug to bottom & set float shoe.

RECEIVED
 KANSAS CORPORATION COMMISSION
 DEC 2 2 2006

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | TOTAL AMOUNT |
|--------------|-------------------|------------------------------------|--------------|
| | 1254.11 | Ft 4 1/2 Casing | |
| | 6 | Centralizers | |
| 931300 | 3.5 hr | Casing tractor | |
| 614072410 | 3.5 hr | Casing trailer | |
| 903427 | 5.25 hr | Foreman Pickup | |
| 903255 | 5.75 hr | Cement Pump Truck | |
| 903103 | 5.25 hr | Bulk Truck | |
| 1104 | 140 SK | Portland Cement | |
| 1124 | 2 | 50/50 POZ Blend Cement | |
| 1126 | 1 | GWC Blend Cement | |
| 1110 | 15 SK | Gilsonite | |
| 1107 | 1.5 SK | Flo-Seal | |
| 1118 | 2 SK | Premium Gel | |
| 1215A | 1 gal | KCL | |
| 1111B | 3 SK | Sodium Silicate | |
| 1123 | 7000 gal | City Water | |
| 903400 | 5.25 hr | Transport Truck | |
| 932705 | 5.25 hr | Transport Trailer | |
| 931415 | 5.75 hr | 80 Vac | |
| Ravin 4513 | 1 | 4 1/2 Float shoe | |

CONSERVATION DIVISION
 WICHITA, KS