

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

original
COPY

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: Gary Laswell
Phone: (620) 431-9500
Contractor: Name: Barton T. Lorenz
License: 33286
Wellsite Geologist: n/a

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW 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>10/14/04</u> | <u>10/15/04</u> | <u>10/29/04</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 133-26176-00-00
County: Neosho
____ Sec. 14 Twp. 29 S. R. 17 East West
1830 feet from (S) N (circle one) Line of Section
660 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: Goins, Willard L. Well #: 14-1
Field Name: Cherokee Basin CBM

Producing Formation: Summit/Mulky
Elevation: Ground: 946 Kelly Bushing: n/a
Total Depth: 1137 Plug Back Total Depth: 1133
Amount of Surface Pipe Set and Cemented at 21.5 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1133
feet depth to surface w/ 144 sx cmt.

Drilling Fluid Management Plan
(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.: _____

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: [Signature]
Title: Head of Operations Date: 4/25/06
Subscribed and sworn to before me this 25th day of April,
20 06.
Notary Public: Jennifer R. Ammann
Date Commission Expires: July 30, 2009

KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____ **RECEIVED**
 Wireline Log Received **KANSAS CORPORATION COMMISSION**
 Geologist Report Received **MAY 01 2006**
 UIC Distribution

**CONSERVATION DIVISION
WICHITA, KS**

JENNIFER R. AMMANN
Notary Public - State of Kansas
My Appt. Expires 7-30-09

Operator Name: Quest Cherokee, LLC Lease Name: Goins, Willard L. Well #: 14-1
 Sec. 14 Twp. 29 S. R. 17 East West County: Neosho

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Comp. Density/Neutron Log Dual Induction Log Gamma Ray/Neutron Log | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Lenapah Lime</td> <td>406</td> <td>+540</td> </tr> <tr> <td>Altamont Lime</td> <td>444</td> <td>+502</td> </tr> <tr> <td>Pawnee Lime</td> <td>553</td> <td>+393</td> </tr> <tr> <td>Oswego Lime</td> <td>624</td> <td>+322</td> </tr> <tr> <td>Verdigris Lime</td> <td>760</td> <td>+186</td> </tr> <tr> <td>Mississippi Lime</td> <td>1084</td> <td>-138</td> </tr> </table> | Name | Top | Datum | Lenapah Lime | 406 | +540 | Altamont Lime | 444 | +502 | Pawnee Lime | 553 | +393 | Oswego Lime | 624 | +322 | Verdigris Lime | 760 | +186 | Mississippi Lime | 1084 | -138 |
| Name | Top | Datum | | | | | | | | | | | | | | | | | | | | |
| Lenapah Lime | 406 | +540 | | | | | | | | | | | | | | | | | | | | |
| Altamont Lime | 444 | +502 | | | | | | | | | | | | | | | | | | | | |
| Pawnee Lime | 553 | +393 | | | | | | | | | | | | | | | | | | | | |
| Oswego Lime | 624 | +322 | | | | | | | | | | | | | | | | | | | | |
| Verdigris Lime | 760 | +186 | | | | | | | | | | | | | | | | | | | | |
| Mississippi Lime | 1084 | -138 | | | | | | | | | | | | | | | | | | | | |

| 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 | 11" | 8-5/8" | 20# | 21.5 | "A" | 6 | |
| Production | 6-3/4" | 4-1/2" | 10.5# | 1133 | "A" | 144 | |
| | | | | | | | |

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

| 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 | 652-656/666-670 | 425bbis water/15700# 20/40 sand | 652-656/666-670 |
| | | | |
| | | | |
| | | | |

| | | | | | |
|--|-------------------------|--|-------------------------------|----------------------|---|
| TUBING RECORD | | Size <u>2-3/8"</u> | Set At <u>832</u> | Packer At <u>n/a</u> | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumerd Production, SWD or Enhr. <u>5/17/05</u> | | Producing Method <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. <u>n/a</u> | Gas Mcf <u>0mcf</u> | Water Bbls. <u>150bbis</u> | Gas-Oil Ratio | Gravity |

| | | | | | |
|------------------------------------|--|--|-------------------------------------|---|---------------------------------------|
| Disposition of Gas | | METHOD OF COMPLETION | | Production Interval | |
| <input type="checkbox"/> Vented | <input checked="" type="checkbox"/> Sold | <input type="checkbox"/> Used on Lease | <input type="checkbox"/> Open Hole | <input checked="" type="checkbox"/> Perf. | <input type="checkbox"/> Dually Comp. |
| <i>(If vented, Submit ACO-18.)</i> | | <input type="checkbox"/> Other (Specify) | <input type="checkbox"/> Commingled | _____ | |

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 01 2006

BARTON T. LORENZ #33286
543-A 22000 Rd.
Cherryvale, KS 67335
620-328-4433

DRILLER LOG
QUEST CHEROKEE, LLC

Willard Goins #14-1
S14, T29, R17E
Neosho County
API # 15-133-26176-00-00

0-4 DIRT
4-64' SAND
64-102 SHALE
102-109 LIME
109-122 SHALE
122-156 LIME
156-175 SAND
175-197 LIME
197-199 SHALE
199-202 LIME
202-243 SAND
243-250 SHALE
250-263 LIME
263-266 SHALE
266-275 LIME
275-291 SHALE
291-310 LIME
310-322 SAND
322-345 LIME
345-400 SHALE
400-410 LIME
410-439 SHALE
439-449 LIME
449-454 SHALE
454-457 SHALE/LIME
457-468 SAND
468-489 SANDY SHALE
489-495 SAND
495-536 SANDY SHALE
536-545 LIME
545-546 COAL LESS THAN 4"
546-547 SHALE
547-583 LIME PINK
583-585 BLACK SHALE
585-601 SHALE
601-612 SAND/ODOR
612-623 SAND
623-647 LIME OSWEGO
647-649 SHALE
649-652 BLACK SHALE
652-657 SHALE
657-662 LIME
662-665 BLACK SHALE/COAL TRACE
665-668 SHALE
668-670 LIME
670-683 SAND
683-703 SHALE

10-14-04 Drilled 11" hole and
Set 21.5' of 8 5/8" Surface pipe
Set with 6 sacks of Portland Cement

10-15-04 Started drilling 6 3/4" hole

10-15-04 Finished drilling to T.D. 1137'

WATER @ 285'

260' 0"
511' 4" ON 1/2" ORIFICE
536' 7" ON 1/2" ORIFICE
586' 20" ON 1/2" ORIFICE
611' 23" ON 1/2" ORIFICE
661' 12" ON 1/2" ORIFICE
668' 22" ON 1/2" ORIFICE
748' 23" ON 1/2" ORIFICE
761' 22" ON 1/2" ORIFICE
811' 20" ON 1/2" ORIFICE
861' 18" ON 1/2" ORIFICE
1037' 12" ON 1/2" ORIFICE
1072' 8" ON 1/2" ORIFICE
1137' 8" ON 1/2" ORIFICE

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KANSAS CORPORATION COMMISSION

MAY 01 2006

CONSERVATION DIVISION
WICHITA, KS

BARTON T. LORENZ #33286
543-A 22000 Rd.
Cherryvale, KS 67335
620-328-4433

DRILLER LOG
QUEST CHEROKEE, LLC

Willard Goins #14-1
S14, T29, R17E
Neosho County
API # 15-133-26176-00-00

| | |
|-----------|--------------------|
| 703-713 | SANDY SHALE |
| 713-738 | SHALE |
| 738-739 | COAL |
| 739-756 | SHALE |
| 756-758 | LIME |
| 758-759 | COAL LESS THAN 8" |
| 759-761 | BLACK SHALE |
| 761-766 | SAND |
| 766-794 | SHALE |
| 794-795 | COAL |
| 795-801 | SHALE |
| 801-806 | SAND |
| 806-811 | SHALE |
| 811-832 | SAND |
| 832-838 | LAMINATED SAND |
| 838-848 | SANDY SHALE |
| 848-857 | SHALE |
| 857-858 | COAL LESS THAN 8" |
| 858-877 | SHALE |
| 877-884 | SAND |
| 884-904 | SHALE |
| 904-911 | SAND |
| 911-922 | SHALE |
| 922-930 | SAND |
| 930-947 | SHALE |
| 947-952 | SAND |
| 952-1014 | SANDY SHALE |
| 1014-1015 | COAL LESS THAN 10" |
| 1015-1020 | SHALE |
| 1020-1021 | COAL LESS THAN 10" |
| 1021-1065 | SHALE |
| 1065-1070 | LAMINATED SAND |
| 1070-1071 | COAL LESS THAN 10" |
| 1071-1083 | SHALE |
| 1083-1137 | MISSISSIPPI |

T.D. 1137'

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 01 2006

CONSERVATION DIVISION
WICHITA, KS

TREATMENT REPORT & FIELD TICKET
CEMENT

| DATE | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|----------|------------|-------------------------|---------|----------|-------|--------|
| 10-29-07 | | Goins, Willard L. #14-1 | 14 | 29S | 17E | NO |

| FOREMAN OPERATOR | TIME IN | TIME OUT | LESS LUNCH | TRUCK # | TRUCK HOURS | EMPLOYEE SIGNATURE |
|------------------|---------|----------|------------|---------|-------------|--------------------|
| John | 1:30 | 7:30 | No | 388 | 5 Hrs | <i>[Signature]</i> |
| Dwayne | 1:30 | 7:12 | No | 388 | 5 Hrs | <i>[Signature]</i> |
| Greg | 1:30 | 6:56 | No | 197 | 1.5 Hrs | <i>[Signature]</i> |
| Rodney | 1:30 | 6:47 | No | 206 | 5 Hrs | <i>[Signature]</i> |
| Tim | 1:30 | 6:48 | No | 140 | 5 Hrs | <i>[Signature]</i> |
| Wes | 1:30 | 6:53 | No | 286 | 5 Hrs | <i>[Signature]</i> |

3. TYPE _____ HOLE SIZE 6 3/4 HOLE DEPTH 1137 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1133 DRILL PIPE _____ TUBING _____ OTHER _____
 CARRY WEIGHT 13.8 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 18.0 DISPLACEMENT PSI 500 MIX PSI 200 RATE _____

REMARKS: Circulate with fresh H₂O. 2 gal a lead. run 13 BBL Dye with 15 gallons Sodium Silicate, cement until dye returns. flush pump. pump plug with KCL water. Set float shoe.

Pump 2 Gal and circulate to surface prior to cementing. (Yes) / No circulate with fresh H₂O before cementing.

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|--|-------------------------------|--|------------|-----------|
| | <u>197 cement pump</u> | PUMP CHARGE | | |
| | | MILEAGE | | |
| | <u>14 sks</u> | <u>gilsonite</u> | | |
| | <u>1 sk</u> | <u>fluo-seal</u> | | |
| | <u>2 sks</u> | <u>premium gel</u> | | |
| | <u>1 gal</u> | <u>KCL</u> | | |
| | <u>15 gals</u> | <u>Sodium Silicate</u> | | |
| | <u>6300 gals</u> | <u>city water 150 BBL</u> | | |
| | <u>137 000 sks</u> | <u>owc cement 1374 sks ^{with additives}</u> | | |
| RECEIVED KANSAS CORPORATION COMMISSION MAY 01 2006 CONSERVATION DIVISION WICHITA, KS | | | | |
| | | | | SALES TAX |
| | | | | ESTIMATED |
| | | | | TOTAL |