

CONFIDENTIAL

8/30/09

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

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

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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. _____

5/11/07 5/12/07 5/22/07
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 205-27169-0000
County: Wilson

_____ - _____ - se - nw Sec. 19 Twp. 27 S. R. 16 East West
1980 feet from S N (circle one) Line of Section
2260 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Engelman, David Well #: 19-1
Field Name: Cherokee Basin CBM

Producing Formation: Multiple
Elevation: Ground: 905 Kelly Bushing: n/a
Total Depth: 1153 Plug Back Total Depth: 1249.53
Amount of Surface Pipe Set and Cemented at 22 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1249.53
feet depth to surface w/ 140 sx cmt.

Drilling Fluid Management Plan ART I US 210-09
(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: Jennifer R. Ammann
Title: New Well Development Coordinator Date: 8/30/07
Subscribed and sworn to before me this 30th day of August,
20 07.
Notary Public: Jenna Klauman
Date Commission Expires: 8-4-2010

KCC Office Use ONLY
Y Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received **RECEIVED**
KANSAS CORPORATION COMMISSION
 Geologist Report Received
 UIC Distribution **AUG 31 2007**

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

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Engelman, David Well #: 19-1
 Sec. 19 Twp. 27 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 Log Formation (Top), Depth and Datum Sample
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No Name Top Datum
 Cores Taken Yes No See attached
 Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Compensated Density Neutron Log
 Dual Induction Log
 Gamma Ray Neutron Log

CASING RECORD New 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" | 22 | 22 | "A" | 5 | |
| Production | 6-3/4 | 4-1/2 | 10.5 | 1249.53 | "A" | 140 | |

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 | 1034-1037/996-998/932-934/948-950/895-898/881-883 | 500gal 15%HCL/w/ 38 bbbls 2%KCl water, 970bbbls water w/ 2% KCL, Biocide, 18500# 20/40 sand | 1034-1037/996-998 932-934/948-950 ; 895-898/881-883 |
| 4 | 796-800/786-790 | 300gal 15%HCL/w/ 58 bbbls 2%KCl water, 581bbbls water w/ 2% KCL, Biocide, 10500# 20/40 sand | 796-800/786-790 |

TUBING RECORD Size 2-3/8" Set At 1121 Packer At n/a Liner Run Yes No

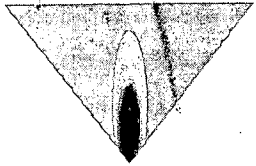
Date of First, Resumerd Production, SWD or Enh. 6/18/07 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil n/a Bbls. Gas 6mcf Mcf Water 115.5bbbls Bbls. Gas-Oil Ratio Gravity

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.) METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify)

QUEST

Resource Corporation



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

615310

KCC
AUG 30 2007
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TICKET NUMBER 2663

FIELD TICKET REF #

FOREMAN Joe

TREATMENT REPORT & FIELD TICKET CEMENT

| DATE | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|---------|---------------------|---------|----------|-------|--------|
| 5-22-07 | Engleman David 19-1 | 19 | 27 | 16 | WL |

| FOREMAN / OPERATOR | TIME IN | TIME OUT | LESS LUNCH | TRUCK # | TRAILER # | TRUCK HOURS | EMPLOYEE SIGNATURE |
|--------------------|---------|----------|------------|---------|-----------|-------------|--------------------|
| Joe B | 2:00 | 6:30 | | 903427 | | 4.5 | <i>Joe B...</i> |
| MAVERICK D | | 6:30 | | 903197 | | 4.5 | <i>[Signature]</i> |
| Tyler G | | 6:45 | | 903103 | | 4.55 | <i>[Signature]</i> |
| Paul H | | 6:15 | | 903139 | 932452 | 4.25 | <i>[Signature]</i> |
| Gary C | | 5:30 | | 931500 | | 3.5 | <i>[Signature]</i> |
| Craig G | | 4:30 | | EXTRA | | 4.5 | <i>[Signature]</i> |

JOB TYPE Logstring HOLE SIZE 6 3/4 HOLE DEPTH 1255 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1249.53 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 19.92 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS:

Washed 5 ft swept ~~2~~ 2 SKS of gal to surface. Installed Cement head
 RAW 140 SKS of cement to get dye to surface. flush pump. Pump wiper plug
 to bottom & set float shoe

| | | |
|--------|---------|-----------------|
| | 1249.53 | ft 4 1/2 Casing |
| | 7 | Centralizers |
| 903142 | 3 hr | Casing tractor |
| 932885 | 3 hr | Casing trailer |

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | TOTAL AMOUNT |
|--------------|-------------------|---|--------------|
| 903427 | 4.5 hr | Foreman Pickup | |
| 903197 | 4.5 hr | Cement Pump Truck | |
| 903103 | 4.55 hr | Bulk Truck | |
| 1104 | 130 SK | Portland Cement | |
| 1124 | 1 | 50/50 POZ Blend Cement <u>Battle 3 1/2"</u> | |
| 1126 | 1 | OWC Blend Cement <u>4 1/2 Wiper plug</u> | |
| 1110 | 14 SK | Gilsonite | |
| 1107 | 1.5 SK | Flo-Seal | |
| 1118 | 2 SK | Premium Gel | |
| 1215A | 1 | KCL | |
| 1111B | 3 SK | Sodium Silicate <u>Calcchloride</u> | |
| 1123 | 7000 gal | City Water | |
| 903139 | 4.25 hr | Transport Truck | |
| 932452 | 4.25 hr | Transport Trailer | |
| 931500 | 3.5 hr | 80 Vac | |

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KANSAS CORPORATION COMMISSION

AUG 31 2007

CONSERVATION DIVISION
WICHITA, KS

1 1 1/2 Floot shoe

051207

Michael Drilling, LLC
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: 05/12/07
Lease: Engelman, David
County: Wilson
Well#: 19-1
API#: 15-205-27169-00-00

Drilling Log

| FEET | DESCRIPTION | FEET | DESCRIPTION |
|---------|-------------|-----------|----------------------------|
| 0-22 | Overburden | 766-767 | Coal |
| 22-38 | Shale | 767-784 | Lime |
| 38-56 | Lime | 784 | Gas Test 14" at 1/4" Choke |
| 56-129 | Shale | 784-790 | Black Shale |
| 129-186 | Sandy Shale | 790-798 | Lime |
| 186-233 | Lime | 798 | Gas Test 14" at 1/4" Choke |
| 233-261 | Shale | 798-800 | Black Shale and Coal |
| 261-297 | Sand | 800-810 | Sandy Shale |
| 297-302 | Lime | 810-814 | Oil Smell No Show |
| 302-315 | Sandy Shale | 814-872 | Sandy Shale |
| 315-391 | Lime | 872-875 | Black Shale and Coal |
| 391-424 | Shale | 875-890 | Gray Shale |
| 424-451 | Lime | 890-891 | Coal |
| 451-626 | Shale | 891-927 | Sandy Shale |
| 626-641 | Sand | 907 | Gas Test 4" at 1/2" Choke |
| 641-648 | Shale | 927-929 | Coal |
| 648-690 | Sandy Shale | 929-946 | Sandy Shale |
| 690-711 | Shale | 946-947 | Coal |
| 711-713 | Sandy Shale | 947-970 | Shale |
| 713-715 | Lime | 970-990 | Sandy Shale |
| 715-719 | Coal | 990-993 | Black Shale and Coal |
| 719-738 | Lime | 993-1030 | Sandy Shale |
| 738-741 | Black Shale | 1030-1032 | Coal |
| 741-766 | Sandy Shale | 1032-1065 | Shale |

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