KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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: TXD Services, LP
License: 33837
Wellsite Geologist: Ken Recoy

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
Commingle  ____ Docket No.  ____ Plug Back Total Depth
Dual Completion  ____ Docket No.  ____ Other (SWD or Enhr.)  ____ Docket No.

9/5/06  9/16/06  9/18/06
Spud Date or  Date Reached TD  Completion Date or  Recompletion Date
Recompletion Date

County: Labette
API No. 15. 099-24022-66-00

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW

Footage from S N (circle one) Line of Section
170 feet from (circle one) Line of Section

Lease Name: Middleton, Robert SWD  Well #: 1-1
Field Name: Cherokee Basin CBM
Producing Formation: n/a
Elevation: Ground: 910  Kelly Bushing: n/a
Total Depth: 1512  Plug Back Total Depth: 1181
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 1181 Feet
to ______________ Feet
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 haul 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.

Signature: __________________________
Title: New Well Development Coordinator  Date: 1/11/07
Subscribed and sworn to before me this 11th day of January 2007
Notary Public: __________________________
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

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 1 2 2007

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

CONSERVATION
WICHITA
In the image, there is a form for logging geological and drilling data. Here is a breakdown of the information and tables present in the document:

### 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

### Samples Sent to Geological Survey
- Yes
- No

### Cores Taken
- Yes
- No

### Electric Log Run
- Submit Copy

### List All E. Logs Run:
- Dual Induction Log
- Compensated Density/Neutron Log

### CASING RECORD

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole Drilled</th>
<th>Size Casing Set (In O.D.)</th>
<th>Weight Lbs./Ft.</th>
<th>Setting Depth</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>12-1/4</td>
<td>8-5/8&quot;</td>
<td>20</td>
<td>22</td>
<td>&quot;A&quot;</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Production</td>
<td>7-7/8&quot;</td>
<td>5-1/2&quot;</td>
<td>15.5</td>
<td>1181</td>
<td>&quot;A&quot;</td>
<td>212</td>
<td></td>
</tr>
</tbody>
</table>

### ADDITIONAL CEMENTING / SQUEEZE RECORD

<table>
<thead>
<tr>
<th>Purpose:</th>
<th>Depth Top Bottom</th>
<th>Type of Cement</th>
<th>#Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perforate</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Protect Casing</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Back TD</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Off Zone</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### PERFORATION RECORD
- Bridge Plugs Set/Type
- Specify footage of each interval perforated

### Acid, Fracture, Shot, Cement Squeeze Record
- (Amount and Kind of Material Used)

### TUBING RECORD
<table>
<thead>
<tr>
<th>Size</th>
<th>Set At</th>
<th>Packer At</th>
<th>Liner Run</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-7/8&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Producing Method
- Flowing
- Pumping
- Gas Lift
- Other (Explain)

### Estimated Production
- Oil
- Bbls.
- Gas
- Mcf
- Water
- Bbls.
- Gas-Oil Ratio
- Gravity

### Date of First, Resumed Production, SWD or Enh.
11/14/06

### Disposition of Gas
- Vented
- Sold
- Used on Lease

### Method of Completion
- Open Hole
- Perf.
- Dually Comp.
- Commingled
- Other (Specify)
<table>
<thead>
<tr>
<th>Formation</th>
<th>Top</th>
<th>Btm.</th>
<th>Formation</th>
<th>Top</th>
<th>Btm.</th>
<th>Formation</th>
<th>Top</th>
<th>Btm.</th>
</tr>
</thead>
<tbody>
<tr>
<td>top soil</td>
<td>0</td>
<td>2</td>
<td>shale</td>
<td>404</td>
<td>414</td>
<td>sand/shale</td>
<td>588</td>
<td>598</td>
</tr>
<tr>
<td>shale</td>
<td>2</td>
<td>85</td>
<td>coal</td>
<td>414</td>
<td>415</td>
<td>shale</td>
<td>589</td>
<td>598</td>
</tr>
<tr>
<td>coal</td>
<td>86</td>
<td>86</td>
<td>shale</td>
<td>415</td>
<td>417</td>
<td>coal</td>
<td>840</td>
<td>841</td>
</tr>
<tr>
<td>lime</td>
<td>86</td>
<td>88</td>
<td>lime</td>
<td>417</td>
<td>438</td>
<td>shale</td>
<td>841</td>
<td>866</td>
</tr>
<tr>
<td>sand</td>
<td>88</td>
<td>93</td>
<td>shale</td>
<td>438</td>
<td>441</td>
<td>shale</td>
<td>856</td>
<td>860</td>
</tr>
<tr>
<td>shale</td>
<td>93</td>
<td>118</td>
<td>sand/shale</td>
<td>441</td>
<td>445</td>
<td>lime</td>
<td>860</td>
<td>1144</td>
</tr>
<tr>
<td>lime</td>
<td>118</td>
<td>125</td>
<td>lime</td>
<td>445</td>
<td>450</td>
<td>g.shale</td>
<td>1144</td>
<td>1147</td>
</tr>
<tr>
<td>shale</td>
<td>125</td>
<td>163</td>
<td>shale</td>
<td>450</td>
<td>495</td>
<td>lime</td>
<td>1147</td>
<td>1153</td>
</tr>
<tr>
<td>lime</td>
<td>163</td>
<td>170</td>
<td>lime</td>
<td>496</td>
<td>499</td>
<td>shale</td>
<td>1153</td>
<td>1157</td>
</tr>
<tr>
<td>shale</td>
<td>170</td>
<td>175</td>
<td>shale</td>
<td>499</td>
<td>501</td>
<td>arbutkell</td>
<td>1157</td>
<td>1512</td>
</tr>
<tr>
<td>sand</td>
<td>175</td>
<td>178</td>
<td>coal</td>
<td>501</td>
<td>502</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>coal</td>
<td>178</td>
<td>180</td>
<td>shale</td>
<td>502</td>
<td>503</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>shale</td>
<td>180</td>
<td>192</td>
<td>sand</td>
<td>503</td>
<td>508</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>sand</td>
<td>192</td>
<td>252</td>
<td>shale</td>
<td>508</td>
<td>510</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>shale</td>
<td>252</td>
<td>268</td>
<td>coal</td>
<td>510</td>
<td>512</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>lime</td>
<td>288</td>
<td>317</td>
<td>shale</td>
<td>512</td>
<td>525</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>shale</td>
<td>317</td>
<td>319</td>
<td>lime</td>
<td>525</td>
<td>531</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>shale</td>
<td>319</td>
<td>323</td>
<td>coal</td>
<td>531</td>
<td>532</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>shale</td>
<td>323</td>
<td>333</td>
<td>lime</td>
<td>532</td>
<td>543</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>coal</td>
<td>333</td>
<td>334</td>
<td>shale</td>
<td>543</td>
<td>553</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>lime</td>
<td>334</td>
<td>336</td>
<td>coal</td>
<td>553</td>
<td>554</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>shale</td>
<td>336</td>
<td>383</td>
<td>sand</td>
<td>554</td>
<td>562</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>lime</td>
<td>383</td>
<td>404</td>
<td>shale</td>
<td>562</td>
<td>588</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Oil odor, 635' pulled hammer, 1364' added drilling mud.
# Treatment Report & Field Ticket Cement

**Date**: 9-18-06  
**Well Name & Number**: Middleton Robert 1-1 SWC  
**Section**: 1  
**Township**: 32  
**Range**: 18  
**County**: LR  

<table>
<thead>
<tr>
<th>Foreman/Operator</th>
<th>Time In</th>
<th>Time Out</th>
<th>Lunch</th>
<th>Truck #</th>
<th>Trailer #</th>
<th>Truck Hours</th>
<th>Employee Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joe B</td>
<td>12:15</td>
<td>2:15</td>
<td></td>
<td>903123</td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Tim A</td>
<td></td>
<td></td>
<td></td>
<td>903255</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mayerly D</td>
<td></td>
<td></td>
<td></td>
<td>903204</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>David C</td>
<td></td>
<td></td>
<td></td>
<td>903140</td>
<td>932752</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Craig G</td>
<td></td>
<td></td>
<td></td>
<td>931615</td>
<td>903230</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Job Type**: Long String  
**Hole Size**: 7 7/8  
**Hole Depth**: 1513.50  
**Casing Size & Weight**: 5 1/2 16  
**Casing Depth**: 1500  
**Drill Pipe**: Tubing  
**Slurry Weight**: 11  
**Slurry Vol**: 350  
**Displacement**: 88  
**Displacement PSI**: Mix PSI  
**Remarks**:  
- Installed cement bond Rup 20 bbl dye 4 222 SKS of cement  
- To get dye to surface. Flush pump. Pump wiper plug to bottom of set float shoe.  
- Rig used 75 SKS (50 LB) gel during Drilling of ABBuckle.

<table>
<thead>
<tr>
<th>Account Code</th>
<th>Quantity</th>
<th>Type</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>903123</td>
<td>2</td>
<td></td>
<td>Foreman Pickup</td>
<td></td>
</tr>
<tr>
<td>903255</td>
<td>2</td>
<td></td>
<td>Cement Pump Truck</td>
<td></td>
</tr>
<tr>
<td>903204</td>
<td>2</td>
<td></td>
<td>Bulk Truck</td>
<td></td>
</tr>
<tr>
<td>1104</td>
<td>196</td>
<td></td>
<td>Portland Cement</td>
<td></td>
</tr>
<tr>
<td>1124</td>
<td>1</td>
<td></td>
<td>50/50 POZ Blend Cement</td>
<td></td>
</tr>
<tr>
<td>1126</td>
<td>1</td>
<td></td>
<td>OWL - Blend Cement</td>
<td>5/12</td>
</tr>
<tr>
<td>1110</td>
<td>21</td>
<td></td>
<td>Gilsonite</td>
<td></td>
</tr>
<tr>
<td>1107</td>
<td>2</td>
<td></td>
<td>Flo-Seal</td>
<td></td>
</tr>
<tr>
<td>1118</td>
<td>75</td>
<td></td>
<td>Premium Gel</td>
<td>50 LB Bags</td>
</tr>
<tr>
<td>1215A</td>
<td>4.0</td>
<td></td>
<td>KCl</td>
<td></td>
</tr>
<tr>
<td>11118</td>
<td>4</td>
<td></td>
<td>Sodium Silicate</td>
<td>Cal Chladite</td>
</tr>
<tr>
<td>1123</td>
<td>7000</td>
<td></td>
<td>City Water</td>
<td></td>
</tr>
<tr>
<td>903140</td>
<td>2</td>
<td></td>
<td>Transport Truck</td>
<td></td>
</tr>
<tr>
<td>932752</td>
<td>2</td>
<td></td>
<td>Transport Trailer</td>
<td></td>
</tr>
<tr>
<td>931615</td>
<td>2</td>
<td></td>
<td>80 Vac</td>
<td></td>
</tr>
</tbody>
</table>

**Received**  
Kansas Corporation Commission  
Jan 12 2007  
Conservation Division  
Wichita, KS