

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: MOKAT  
License: 5831  
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. \_\_\_\_\_

6/24/06      6/26/06      7/5/06  
Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date           Recompletion Date

API No. 15 - 205-26738-00-00  
County: Wilson  
\_\_\_\_ ne - nw Sec. 2 Twp. 28 S. R. 15  East  West  
660 feet from S / (N) (circle one) Line of Section  
1980 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 W. Well #: 2-2  
Field Name: Cherokee Basin CBM  
Producing Formation: Multiple  
Elevation: Ground: 850 Kelly Bushing: n/a  
Total Depth: 1263 Plug Back Total Depth: 1256  
Amount of Surface Pipe Set and Cemented at 22' 10" Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1256  
feet depth to surface w/ 150 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.: \_\_\_\_\_

*Alt 2 - Dlg - 12/01/08*

**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: 10/23/06  
Subscribed and sworn to before me this 28<sup>th</sup> day of October,  
2006.  
Notary Public: Dorcia Klaueman  
Date Commission Expires: 8-4-2010

**TERRA KLAUMAN**  
Notary Public - State of Kansas  
My Appt. 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**  
**OCT 24 2006**

Operator Name: Quest Cherokee, LLC Lease Name: Engelman, David W. Well #: 2-2  
 Sec. 2 Twp. 28 S. R. 15  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 <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:  <b>Dual Induction Log</b> <b>Compensated Density/Neutron Log</b> <b>Gamma Ray CCL</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> 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	22' 10"	"A"	4	
Production	6-3/4	4-1/2	10.5#	1256	"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	1158-1160/1031-1034	300gal 15%HCLw/ 43bbls 2%kcl water, 421bbls water w/ 2% KCL, Blockdo, 5:00# 20/40 sand	1158-1160/1031-1034
4	921-923/884-887/867-869	400gal 15%HCLw/ 56bbls 2%kcl water, 626bbls water w/ 2% KCL, Blockdo, 11500# 20/40 sand	921-923/884-887 867-869
4	798-802/784-788	400gal 15%HCLw/ 59bbls 2%kcl water, 580bbls water w/ 2% KCL, Blockdo, 14300# 20/40 sand	798-802/784-788

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>1180.44</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. <b>waiting on pipeline</b>	Producing Method <input type="checkbox"/> Flowing <input 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
-----------------------------------	-----	-------	-----	-----	-------	-------	---------------	---------

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

Air Drilling  
Specialist  
Oil and Gas Wells



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



P.O. Box 590  
Caney, KS 67333

Operator <b>QUEST CHEROKEE</b>		Well No. <b>2-2</b>	Lease <b>ENGELMAN</b>	Loc.	1/4	1/4	1/4	Sec. <b>2</b>	Twp. <b>28</b>	Rge. <b>15</b>		
County <b>WILSON</b>		State <b>KS</b>		Type/Well	Depth <b>1263'</b>	Hours	Date Started <b>6/24/06</b>	Date Completed <b>6/26/06</b>				
Job No.	Casing Used <b>22' 10" 8 5/8"</b>	Bit Record				Coring Record						
Driller <b>HUNEYCUTT</b>	Cement Used <b>4</b>	Bit No.	Type	size	From	To	Bit No.	type	Size	From	To	% Rec.
Driller	Rig No. <b>2</b>			<b>6 3/4"</b>								
Driller	Hammer No.											

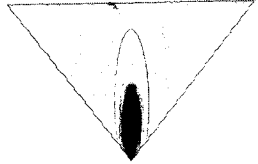
**Formation Record**

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	3	OVERBURDEN	848	849	COAL						
3	8	LIME	849	931	SANDY SHALE						
8	14	SHALE	931	932	SANDY SHALE						
14	352	LIME	932	964	SAND (WATER)						
352	358	SAND (WATER)	964	973	SHALE						
358	431	LIME	973	974	COAL						
431	436	SHALE	974	1022	SAND						
436	506	LIME	1022	1024	COAL						
506	511	SHALEY SAND	1028		GAS TEST (NO GAS)						
511		GAS TEST (NO GAS)	1024	1178	SAND (LOTS OF WATER)						
511	516	SANDY SHALE	1178	1263	LIME (MISSISSIPPI)						
516	578	SAND (WATER)			TOO MUCH WATER TO TEST FROM 1028'						
578	601	SANDY SHALE									
601	661	LIME			T.D. 1263'						
661	710	SAND									
710	711	COAL (MULBERRY)									
711	734	LIME									
734	736	COAL (LEXINGTON)									
736	752	SHALE									
752	760	SAND									
760	767	SHALE									
767	784	LIME (OSWEGO)									
784	786	COAL (SUMMIT)									
786	792	SHALE									
787		GAS TEST (NO GAS)									
792	798	LIME									
798	800	COAL (MULKEY)									
800	834	SAND									
812		GAS TEST (NO GAS)									
834	835	COAL									
835	848	SAND (WATER)									

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
 OCT 24 2006  
 CONSERVATION DIVISION  
 WICHITA, KS

# QUEST

Resource Corporation



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

TICKET NUMBER 1377

FIELD TICKET REF # \_\_\_\_\_

FOREMAN Dwayne

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-5-06	Engleman David W 2-2	2	28	15	WL

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Dwayne	2:45	6:15	NO	901640		3.5 hr	<i>[Signature]</i>
Tim	2:45	5:45	NO	903255		3 hr	<i>[Signature]</i>
Maurick	2:45	5:45	NO	903230		3 hr	<i>[Signature]</i>
Troy	2:45	5:55	NO	903106		3.25	<i>[Signature]</i>
David	2:45	5:45	NO	903140	T33	3	<i>[Signature]</i>
Russel	1:45	5:45	NO	931300		3	<i>[Signature]</i>

JOB TYPE Long Stop HOLE SIZE 6 3/4 HOLE DEPTH 1263 CASING SIZE & WEIGHT 4 1/2 40.5  
 CASING DEPTH 1250 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 20 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 BPM

REMARKS:  
Wash Down Remaining 20' of casing and Sweep 2 SK. Prim Gel to Surface. Then Pump 1.5K Prim Gel Followed By a 5 BBL Pad and 13 BBL Dye. Switch to cement and Pump 150 SK cement to get Dye Back. Stop and wash out Pump and Pump Wiper Plug to Bottom and Set Float Shoe.

	1255'	4 1/2 Casing
	6	4 1/2 Centralizers
	1	4 1/2 Float Shoe
	1	4 1/2 Wiper Plug
931300	4 hr	Casing Tractor
	4 hr	Casing Trailer

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
901640	3.5 hr	Foreman Pickup	
903255	3 hr	Cement Pump Truck	
903230	3 hr	Bulk Truck	
1104	140 SK	Portland Cement	
1124	1 set	<del>SAND PAPER BLEED CONTROL</del> Frac Saffles 3" 3 1/2	
1126		<del>WATER BLEED CONTROL</del>	
1110	14 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	3 SK	Premium Gel	
1215A	1 Gal	KCL	
1111B	3 SK	<del>Sodium Silicate</del> Cal Chloride	
1123	7000 Gal	City Water	
903140	3 hr	Transport Truck	
903T53	3 hr	Transport Trailer	
903106	3.25 hr	80 Vac	

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**OCT 24 2006**  
**CONSERVATION DIVISION**  
**WICHITA, KS**