

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**  
1/22/10

Form ACO-1  
September 1999  
Form Must Be Typed

**CONFIDENTIAL**

**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

**CONFIDENTIAL**  
JAN 22 2008  
KCC

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  
 License: 33837  
 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. \_\_\_\_\_  

9/25/07	9/30/07	10/1/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-27173-0000  
 County: Neosho  
 \_\_\_\_\_ ne - nw Sec. 5 Twp. 28 S. R. 19  East  West  
665 feet from S / (N) (circle one) Line of Section  
1760 feet from E / (W) (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE (NW) SW  
 Lease Name: Larue, John W. Well #: 5-2  
 Field Name: Cherokee Basin CBM  
 Producing Formation: multiple  
 Elevation: Ground: 926 Kelly Bushing: n/a  
 Total Depth: 1044 Plug Back Total Depth: 1026  
 Amount of Surface Pipe Set and Cemented at 21 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 1026  
 feet depth to surface w/ 140 sx cmt.

**Drilling Fluid Management Plan** ATTN: J 6-4-09  
 (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: 1/22/08  
 Subscribed and sworn to before me this 22<sup>nd</sup> day of January,  
 2008.  
 Notary Public: Jovra Klauman  
 Date Commission Expires: 8-4-2010

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_ **RECEIVED**  
 Wireline Log Received **KANSAS CORPORATION COMMISSION**  
 Geologist Report Received  
 UIC Distribution  
**JAN 23 2008**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

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

Operator Name: Quest Cherokee, LLC Lease Name: Larue, John W. Well #: 5-2  
 Sec. 5 Twp. 28 S. R. 19  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 type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Compensated Density Neutron Log</b> <b>Dual Induction Log</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"	22	21	"A"	5	
Production	6-3/4	4-1/2	10.5	1026	"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	907-909/855-857/849-851	500gal 15% <chem>HCL</chem> w/ 41 bbls 2% <chem>KCl</chem> water, 646bbls water w/ 2% <chem>KCl</chem> , Biocide, 6700# 20/40 sand	907-909/855-857  849-851
4	788-790/767-769/673-675/657-659/619-622/596-598	500gal 15% <chem>HCL</chem> w/ 51 bbls 2% <chem>KCl</chem> water, 646bbls water w/ 2% <chem>KCl</chem> , Biocide, 6700# 20/40 sand	788-790/767-769  673-675/657-659 619-622/596-598
4	513-517/502-506	300gal 15% <chem>HCL</chem> w/ 51 bbls 2% <chem>KCl</chem> water, 646bbls water w/ 2% <chem>KCl</chem> , Biocide, 5400# 20/40 sand	513-517/502-506

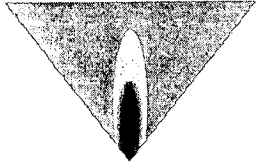
TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		2-3/8	860	n/a			
Date of First, Resumerd Production, SWD or Enhr. 12/26/07			Producing Method				
			<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
	n/a	13.5mcf	84.1bbls				

Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented    Sold    Used on Lease    Open Hole    Perf.    Dually Comp.    Commingled \_\_\_\_\_  
*(If vented, Submit ACO-18.)*       Other (Specify) \_\_\_\_\_

# QUEST

Resource Corporation



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

**CONFIDENTIAL**  
JAN 22 2008  
KCC

TICKET NUMBER 2509

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

FOREMAN Joe

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-1-07	Larue John 5-2	5	28	19	no

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	10:30	12:30		903427		2	<i>Joe Blanchard</i>
MAVERICK	↓	↓		903197		↓	120
Tyler	↓	↓		903600		↓	<i>Tyler</i>
Tim	↓	↓		903140	932452	↓	<i>Tim</i>
Daniel	↓	↓		931420		↓	<i>Daniel</i>

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1044 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1025.54 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 16.35 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4bpm

REMARKS:

Installed cement head Ran 15K gal of 10 bbl dye of 140 SKS of cement to get dye to surface. flush pump. Pump with plug to bottom of set float shoe

1025.54	FT 4 1/2 Casing
6	Control pipe
1	Float shoe 4 1/2

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	2 hr	Foreman Pickup	
903197	2 hr	Cement Pump Truck	
903600	2 hr	Bulk Truck	
1104	130 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement <u>Baffles 3 1/2 x 3</u>	
1126	1	OWG Blend Cement <u>1 1/2 <del>in</del> wiper plug</u>	
1110	14 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	1 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate <u>Batchbridge</u>	
1123	7000 gal	City Water	
903140	2 hr	Transport Truck	
932452	2 hr	Transport Trailer	
931420	2 hr	80 Vac	

RECEIVED  
KANSAS CORPORATION COMMISSION  
JAN 23 2008  
CONSERVATION DIVISION  
WICHITA, KS