

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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: 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  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. \_\_\_\_\_

7/23/07	7/27/07	7/28/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-27031-0000  
County: Neosho  
\_\_\_\_\_ - sw - ne Sec. 3 Twp. 30 S. R. 18  East  West  
1980 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: Woolery, Delmer Well #: 3-2  
Field Name: Cherokee Basin CBM  
Producing Formation: multiple  
Elevation: Ground: 1000 Kelly Bushing: n/a  
Total Depth: 1143 Plug Back Total Depth: 1118.62  
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 1118.62  
feet depth to surface w/ 152 \_\_\_\_\_ sx cnt.

**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 - DG - 1/16/09

**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: 11/21/07  
Subscribed and sworn to before me this 21<sup>st</sup> day of November,  
20 07.  
Notary Public: Jerra Klauman  
Date Commission Expires: 8-4-2010

**JERRA KLAUMAN**  
Notary Public - State of Kansas  
My App. Exp. 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  
**NOV 27 2007**  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Woolery, Delmer Well #: 3-2  
 Sec. 3 Twp. 30 S. R. 18  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 type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Compensated Density Neutron Log Dual Induction Log Gamma Ray Neutron Log	<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	22	"A"	5	
Production	6-3/4	4-1/2	10.5	1118.62	"A"	152	

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	1028-1031/976-978/970-972	300gal 15%HCLw/ 43 bbls 2%kcl water, 641bbls water w/ 2% KCL, Biocide, 2900# 20/40 sand	1028-1031/976-978  970-972
4	823-825/754-756/711-714/690-692	300gal 15%HCLw/ 45 bbls 2%kcl water, 641bbls water w/ 2% KCL, Biocide, 4300# 20/40 sand	823-825/754-756  711-714/690-692
4	603-607/591-595	300gal 15%HCLw/ 55 bbls 2%kcl water, 641bbls water w/ 2% KCL, Biocide, 4300# 20/40 sand	603-607/591-595

TUBING RECORD		Size Set At	Packer At	Liner Run
2-3/8"		1065	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 8/17/07		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. n/a	Gas Mcf 17.1mcf	Water Bbls. 63bbls	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) \_\_\_\_\_

Production Interval \_\_\_\_\_

**TXD SERVICES LP**

**DRILLERS LOG**

**TXD SERVICES LP**

<b>RIG #</b>	101	<b>S.</b>	3	<b>T.</b>	30	<b>R.</b>	18		
<b>API #</b>	133-27031	<b>County:</b>	Neosho		312'	no blow			
<b>Elev:</b>	1000'	<b>Location</b>	Kansas		343'	no blow			
					405'	no blow			
<b>Operator:</b>	Quest Cherokee, LLC				436'	no blow			
<b>Address:</b>	9520 N. May Ave, Suite 300				498'	no blow			
	Oklahoma City, OK. 73120				529'	no blow			
<b>Well #</b>	3-2	<b>Lease Name</b>	Woolery, Delmar		560'	no blow			
<b>Footage Location</b>	1980 ft from the		N	Line	591'	no blow			
	1980 ft from the		E	Line	622'	no blow			
<b>Drilling Contractor:</b>	<b>TXD SERVICES LP</b>				653'	no blow			
<b>Spud Date:</b>	NA	<b>Geologist:</b>			715'	no blow			
<b>Date Comp:</b>	7/23/2007	<b>Total Depth:</b>	1149'		777'	slight blow			
<b>Exact spot Location;</b>	SW NE				808'	3 - 1/2"	10.9		
					839'	3 - 1/2"	10.9		
					870'	3 - 1/2"	10.9		
<b>Surface</b>		<b>Production</b>			901'	3 - 1/2"	10.9		
<b>Size Hole</b>	12-1/4"	6-3/4"			932'	3 - 1/2"	10.9		
<b>Size Casing</b>	8-5/8"	4-1/2"			963'	3 - 1/2"	10.9		
<b>Weight</b>	24#				994'	2 - 1/2"	8.87		
<b>Setting Depth</b>	22'				1056'	8 - 1/2"	17.2		
<b>Type Cement</b>	portland				1149'	3 - 1/2"	10.9		
<b>Sacks</b>									

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	1	sand	308	326	b.shale	523	525
clay/shale	1	22	shale	326	339	lime	525	529
shale	22	75	b.shale	339	341	shale	529	530
lime	75	92	shale	341	343	b.shale	530	532
shale	92	100	lime	343	352	coal	532	533
lime	100	124	shale	352	373	shale	533	538
shale	124	156	lime	373	387	b.shale	538	540
lime	156	161	shale	387	388	shale	540	565
shale	161	166	lime	388	399	coal	565	566
sand	166	176	shale	399	417	shale	566	570
shale	176	179	lime	417	419	lime	570	593
lime	179	199	shale	419	420	shale	593	594
shale	199	211	b.shale	420	422	b.shale	594	596
lime	211	225	shale	422	426	coal	596	597
shale	225	237	sand	426	433	shale	597	582
lime	237	242	shale	433	470	lime	582	606
shale	242	263	sand	470	480	shale	606	607
lime	263	267	shale	480	493	b.shale	607	609
shale	267	270	b.shale	493	495	coal	609	611
lime	270	274	coal	495	496	shale	611	614
shale	274	284	shale	496	498	sand	614	618
b.shale	284	286	lime	498	522	sand/shale	618	620
shale	286	308	shale	522	523	sand	620	623

510' added water

RECEIVED

KANSAS CORPORATION COMMISSION

NOV 27 2007

CONSERVATION DIVISION  
WICHITA, KS

Well Log Woolery: 3-2								
						pg2		
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
coal	623	625	shale	853	863			
sand	625	657	coal	863	864			
shale	657	693	shale	864	871			
coal	693	695	coal	871	872			
shale	695	712	shale	872	893			
lime	712	714	coal	893	894			
b.shale	714	716	shale	894	904			
coal	716	718	coal	904	906			
sand	718	736	shale	906	935			
shale	736	742	coal	935	936			
sand	742	752	shale	936	954			
b.shale	752	754	sand	954	957			
coal	754	756	shale	957	984			
shale	756	760	coal	984	985			
sand/shale	760	765	shale	985	1040			
sand	765	795	mississippi	1040	1149			
shale	795	810						
sand	810	816						
shale	816	835						
b.shale	835	837						
coal	837	839						
shale	839	852						
coal	852	853						

Comments:

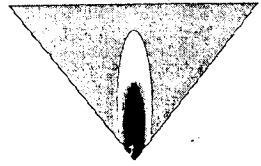
RECEIVED  
KANSAS CORPORATION COMMISSION

NOV 27 2007

CONSERVATION DIVISION  
WICHITA, KS

# QUEST

Resource Corporation



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

TICKET NUMBER 2330

FIELD TICKET REF #

FOREMAN Joe / Duwayne

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-28-07	Wootery Delmar 3-2	3	30	18	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	6:45	12:45		903427		6	<i>Joe B</i>
Craig G	6:45	11:45		903197		5	<i>Craig G</i>
Tyler G	6:30	2:00		903206			<i>Tyler G</i>
Tim A	6:45	12:00		903140	932457	5.25	<i>Tim A</i>
Gary C	6:45	8:45		931500		2	<i>Gary C</i>
MAVERICK D	7:00						<i>Maverick D</i>

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1143 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1118.62 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 17.84 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS:

Installed cement head RAW 1 SK gal of 12 bbl dye of 152 SKs of cement to get dye to surface. flush pump. Pump wiper plug to bottom of set floor + shoe

	<u>1118.62</u>	<u>ft 4 1/2 Casing</u>
	<u>6</u>	<u>Centralizers</u>
	<u>1</u>	<u>4 1/2 float shoe</u>

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903127	6 hr	Foreman Pickup	
903197	5 hr	Cement Pump Truck	
903206	hr	Bulk Truck	
1104	150 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement <u>Baffle 3 1/2 #3</u>	
1126	1	OWO Blend Cement <u>4 1/2 wiper plug</u>	
1110	15 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	1 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate <u>Calcium chloride</u>	
1123	700 gal	City Water	
903140	5.25 hr	Transport Truck	
932452	5.25 hr	Transport Trailer	
931500	2 hr	80 Vac	

RECEIVED  
KANSAS CORPORATION COMMISSION

NOV 27 2007

CONSERVATION DIVISION  
WICHITA, KS