

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 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  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_

<u>9/27/06</u>	<u>10/5/06</u>	<u>10/6/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 099-24114-66-00  
County: Labette  
se ne nw Sec. 28 Twp. 31 S. R. 18  East  West  
990 feet from S / (N) (circle one) Line of Section  
2470 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE (NW) SW  
Lease Name: Bollinger, Terry L. Well #: 28-1  
Field Name: Cherokee Basin CBM

Producing Formation: Multiple  
Elevation: Ground: 903 Kelly Bushing: n/a  
Total Depth: 1064 Plug Back Total Depth: 1050.63  
Amount of Surface Pipe Set and Cemented at 20 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1050.63  
feet depth to surface w/ 145 sx cmt.

Drilling Fluid Management Plan Alt II NH 6-18-08  
(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: 1/25/07  
Subscribed and sworn to before me this 25<sup>th</sup> day of January,  
2007.  
Notary Public: Serra Klauman  
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

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

**JAN 26 2007**  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Bollinger, Terry L. Well #: 28-1  
 Sec. 28 Twp. 31 S. R. 18  East  West County: Labette

**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:  <b>Dual Induction Log</b> <b>Compensated Density/Neutron Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name <span style="float:right">Top Datum</span> See attached
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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	20	"A"	5	
Production	6-3/4	4-1/2	10.5	1050.63	"A"	145	

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	536-542/508-512	300gal 15%HCLw/ 35 bbls 2%Kcl water, 544bbls water w/ 2% KCL, Biocide, 126sxs 20/40 sand	536-542/508-512
4	603-606/581-583	300gal 15%HCLw/ 33 bbls 2%Kcl water, 544bbls water w/ 2% KCL, Biocide, 72sxs 20/40 sand	603-606/581-583
4	943-945/884-886/877-879	300gal 15%HCLw/ 21 bbls 2%Kcl water, 552bbls water w/ 2% KCL, Biocide, 84sxs 20/40 sand	943-945/884-886
			877-879

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>966.85</u>	Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. <u>12/27/06</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. <u>n/a</u>	Gas Mcf <u>6.9mcf</u>	Water Bbls. <u>72.09bbls</u>	Gas-Oil Ratio	Gravity
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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. 28</b>	<b>T. 31</b>	<b>R. 18</b>	<b>GAS TESTS</b>		
<b>API #</b>	099-24114-0000	<b>County:</b>	Labette		532'	8 - 1/2"	
<b>Elev:</b>	903	<b>Location</b>	Kansas		564'	8 - 1/2"	
					627'	8 - 1/2"	
<b>Operator:</b> Quest Cherokee, LLC					909'	8 - 1/2"	
<b>Address:</b> 9520 N. May Ave. Suite 300					971 10 - 1/2" TD		
Oklahoma City, OK 73120							
<b>Well #</b>	28-1	<b>Lease Name</b> Bollinger, Terry L.					
<b>Footage Location</b>		990 ft from the (N) Line					
		2,470 ft from the (W) Line					
<b>Drilling Contractor:</b>		<b>TXD SERVICES LP</b>					
<b>Spud Date:</b> 9/27/06		<b>Geologist:</b> Ken Re coy					
<b>Date Completed:</b>		<b>Total Depth:</b> 971'					
<b>exact location</b> SE NE NW							
	<b>Surface</b>	<b>Production</b>					
<b>Size Hole</b>	12-1/4"	6-3/4"					
<b>Size Casing</b>	8-5/8"						
<b>Weight</b>							
<b>Setting Depth</b>	20'						
<b>Type Cement</b>	portland						
<b>Sacks</b>							

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
OB	0	3	shale	401	402	coal	613	614
clay	3	6	b.shale	402	403	shale	614	640
shale	6	59	lime	403	418	coal	640	641
lime	59	76	shale	418	428	shale	641	666
shale	76	149	coal	428	430	coal	666	667
b.shale	149	152	shale	430	472	shale	667	674
shale	152	168	lime	472	507	coal	674	675
b.shale	168	170	shale	507	510	shale	675	880
lime	170	199	b.shale	510	515	coal	880	882
shale	199	215	coal	515	516	shale	882	886
coal	215	216	shale	516	518	coal	886	888
lime	216	224	lime	518	534	shale	888	940
shale	224	234	shale	534	538	coal	940	942
lime	234	261	b.shale	538	542	shale	942	955
shale	261	262	coal	542	543	lime	955	971
b.shale	262	265	shale	543	546			
shale	265	270	lime	546	555			
lime	270	278	shale	555	585			
shale	278	298	coal	585	586			
lime	298	301	lime	586	587			
shale	301	342	shale	587	606			
sand	342	370	coal	606	607			
shale	370	401	shale	607	613			

**Comments:**

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**JAN 26 2007**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

# QUEST

Resource Corporation

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

TICKET NUMBER **1850**

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

FOREMAN Jesse

616080

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-6-06	Bolinger Terry 28-1	28	31	18	LB

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	9:30	11:30		903427		2	<i>Joe B</i>
Wes T	↓	↓		903197	932452	↓	<i>Wes T</i>
MARK B				903206			<i>Mark B</i>
Russell A				903230			<i>Russell A</i>
David C				903142			<i>David C</i>
TROY W				931615			<i>Troy W</i>
Craig G				extra			<i>Craig G</i>

JOB TYPE longstring HOLE SIZE 6 3/4 HOLE DEPTH 1064 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1050.63 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 16.75 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS:

Installed cement head from 2 SKS out of 11 bbl due to 145 SKS of cement to set pipe to surface. Flush pump - Pump wiper plug to bottom of set float

	1550.63	Ft 4 1/2 casing
	6	centralizers
	1	4 1/2 float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	2 hr	Foreman Pickup	
903197	2 hr	Cement Pump Truck	
903230	2 hr	Bulk Truck	
1104	135 SK	Portland Cement	
1124	1	50/50 POZ Blend Cement 3" Baffle	
1126	1	OWB Blend Cement 4 1/2 wiper plug	
1110	14 SK	Gilsonite	
1107	15 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate - Dichloride	
1123	7000 gal	City Water	
903142	2 hr	Transport Truck	
932452	2 hr	Transport Trailer	
931615	2 hr	80 Vac	

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