

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     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. \_\_\_\_\_  
8/16/07    8/19/07    8/20/07  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 133-27124-0000  
County: Neosho  
\_\_\_\_\_ sw ne Sec. 1 Twp. 30 S. R. 19  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: Van Cleave, Leland E. Well #: 1-1  
Field Name: Cherokee Basin CBM  
Producing Formation: Multiple  
Elevation: Ground: 985 Kelly Bushing: n/a  
Total Depth: 978 Plug Back Total Depth: 943.69  
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 943.69  
feet depth to surface w/ 152 sx cmt.

**Drilling Fluid Management Plan** *ALT II WITH*  
(Data must be collected from the Reserve Pit) *2-25-08*  
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: 12/14/07  
Subscribed and sworn to before me this 14<sup>th</sup> day of December  
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  
**DEC 18 2007**  
CONSERVATION DIVISION  
WICHITA, KS

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

Operator Name: \*Quest Cherokee, LLC Lease Name: Van Cleave, Leland E. Well #: 1-1  
 Sec. 1 Twp. 30 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 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	943.69	"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				

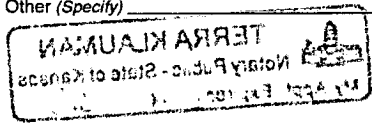
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth
4	860-862/831-833/807-809/801-803	500gal 15%HCLw/ 51 bbls 2%Kcl water, 621bbls water w/ 2% KCL, Biocide, 3100# 20/40 sand		860-862/831-833 807-809/801-803
4	639-641/576-578/550-552/544-545/521-523	500gal 15%HCLw/ 53 bbls 2%Kcl water, 701bbls water w/ 2% KCL, Biocide, 6000# 20/40 sand		639-641/576-578 550-552 544-545/521-523
4	429-433/417-421	300gal 15%HCLw/ 49 bbls 2%Kcl water, 702bbls water w/ 2% KCL, Biocide, 5200# 20/40 sand		429-433/417-421

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>902</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. <u>9/7/07</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (Explain)
---	--

Estimated Production Per 24 Hours	Oil Bbls. <u>n/a</u>	Gas Mcf <u>1.3mcf</u>	Water Bbls. <u>11:4bbls</u>	Gas-Oil Ratio	Gravity
-----------------------------------	-------------------------	--------------------------	--------------------------------	---------------	---------

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



**TXD SERVICES LP**

**DRILLERS LOG**

**TXD SERVICES LP**

<b>RIG #</b>	101	<b>S.</b>	1	<b>T.</b>	30	<b>R.</b>	19	<b>GAS TESTS</b>	
<b>API #</b>	133-27124	<b>County:</b>	Neosho		374'		no blow		
<b>Elev:</b>	985'	<b>Location</b>	Kansas		405'		no blow		
								436' no blow	
Operator: Quest Cherokee, LLC								529' no blow	
Address: 9520 N. May Ave, Suite 300								560' no blow	
Oklahoma City, OK. 73120								591' no blow	
<b>Well #</b>	1-1	<b>Lease Name</b>		Vancleave		653'		no blow	
<b>Footage Location</b>		1980 ft from the		N	Line	746'		no blow	
		1980 ft from the		E	Line	901'		no blow	
<b>Drilling Contractor:</b> TXD SERVICES LP								978' no blow	
<b>Spud Date:</b>		8/16/2007		<b>Geologist:</b>					
<b>Date Comp:</b>		8/19/2007		<b>Total Depth:</b>		978'			
<b>Exact spot Location:</b>		SW NE							
<b>Casing Record</b>		<b>Rig Time</b>							
	<b>Surface</b>	<b>Production</b>							
<b>Size Hole</b>	12-1/4"	6-3/4"							
<b>Size Casing</b>	8-5/8"	4-1/2"							
<b>Weight</b>	24#								
<b>Setting Depth</b>	22'								
<b>Type Cement</b>	portland								
<b>Sacks</b>									

<b>Well Log</b>								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	1	shale	344	357	coal	547	548
clay/shale	1	22	sand	357	369	shale	548	555
shale	22	97	shale	369	389	lime	555	557
lime	97	102	coal	389	390	shale	557	566
shale	102	121	shale	390	394	coal	566	567
lime	121	124	lime	394	416	shale	567	578
shale	124	158	shale	416	417	coal	578	580
lime	158	166	b.shale	417	419	shale	580	590
shale	166	172	shale	419	424	lime	590	592
lime	172	180	lime	424	431	shale	592	599
shale	180	192	shale	431	432	sand	599	607
lime	192	203	b.shale	432	434	shale	607	609
shale	203	204	sand	434	444	sand	609	625
b.shale	204	206	shale	444	451	shale	625	640
lime	206	210	sand	451	468	b.shale	640	642
shale	210	248	shale	468	478	coal	642	646
sand	248	274	sand	478	491	shale	646	705
shale	274	309	shale	491	524	sand/shale	705	726
lime	309	335	coal	524	525	coal	726	727
shale	335	337	sand	525	527	shale	727	767
lime	337	341	shale	527	543	sand	767	796
shale	341	342	lime	543	545	shale	796	864
b.shale	342	344	b.shale	545	547	sand/shale	864	878

253' added water, 362' odor

RECEIVED  
KANSAS CORPORATION COMMISSION

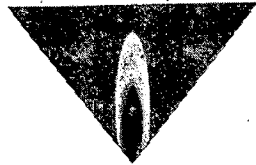
DEC 18 2007

CONSERVATION DIVISION  
WICHITA, KS



# QUEST

Resource Corporation



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

TICKET NUMBER 2252

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

FOREMAN Joe

623490

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
8-20-07	VAN Cleave Island 1-1		1	30	19	NO	
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	1:30	5:15		903427		3.75	<i>Joe Romk</i>
MAVERICK	↓	4:15		903197		3.25	<i>[Signature]</i>
Tyler	↓	5:00		903600		3.5	<i>[Signature]</i>
Tim	↓	4:30		903540	932452	3	<i>[Signature]</i>
<del>_____</del>							<del>_____</del>

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 976 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 943.69 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 15.05 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS:

Installed cement head Row 1 SK gel of 9 bbl dye of 152 SKS of cement to get dye to surface. flush pump. Pump wiper plug to bottom of set float shoe

943.69	ft 4 1/2 Casing
5	Cenivolics RS
1	4 1/2 float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	3.75 hr	Foreman Pickup	
903197	3.25 hr	Cement Pump Truck	
903600	3.5 hr	Bulk Truck	
1104	142 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement	
1126	1	OWC - Blend Cement	
1110	15 SK	Gilsonite	
1107	1 SK	Flo-Seal	
1118	1 SK	Premium Gel	
1215A	log	KCL	
1111B	3 SK	Sodium Citrate	
1123	7000 gal	City Water	
903140	3 hr	Transport Truck	
932452	3 hr	Transport Trailer	
	hr	80 Vac	

RECEIVED  
KANSAS CORPORATION COMMISSION

DEC 18 2007

CONSERVATION DIVISION  
WICHITA, KS