

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

11/19/09

**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. Smith  
Phone: (620) 431-9500  
Contractor: Name: TXD/FOXFE  
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. \_\_\_\_\_

<u>8-05-08</u>	<u>8-07-08</u>	<u>8-08-08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15-15-099-24362-0000  
County: Labette  
\_\_\_\_\_     NW NW Sec. 15 Twp. 35 S. R. 18  East  West  
660 feet from S  (circle one) Line of Section  
660 feet from E  (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE  NW SW  
Lease Name: Moore, Brian T. Well #: 15-1  
Field Name: Cherokee Basin CBM

Producing Formation: Not Yet Complete  
Elevation: Ground: 885 Kelly Bushing: n/a  
Total Depth: 980 Plug Back Total Depth: 968.88  
Amount of Surface Pipe Set and Cemented at 23 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 968.88  
feet depth to surface w/ 145 \_\_\_\_\_ 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.: \_\_\_\_\_

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A142-17g-1/5/09

**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. Smith  
Title: New Well Development Coordinator Date: 11-19-08  
Subscribed and sworn to before me this 19th day of November,  
2008.  
Notary Public: Denise V. Venneman  
Date Commission Expires: \_\_\_\_\_

DENISE V. VENNEMAN  
MY COMMISSION EXPIRES  
July 1, 2012

**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 20 2008**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Moore, Brian T.  
 Sec. 15 Twp. 35 S. R. 18  East  West County: Labette

**JATTM-411**  
 Well #: 15-1

**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 (Attach Additional Sheets) 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 (Submit Copy) 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
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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"	22	23	"A"	5	
Production	7-7/8	5-1/2	14.5	968.88	"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 (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size <b>2-3/8"</b>	Set At Waiting on Pipeline	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		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. n/a	Gas Mcf	Water Bbls.	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 \_\_\_\_\_

*Call me 11/24/08*



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

TICKET NUMBER 6844  
FIELD TICKET REF #  
FOREMAN ~~302~~  
SSI 627570  
API 15-099-24362

TREATMENT REPORT  
& FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
8-8-8	Moore BRIANT-15-1		15	35	18	LB	
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Jae	12:00	5:00		903427		5	<i>Jae Blanton</i>
Tim		6:30		903255		6.5	<i>Tim</i>
Matt		6:30		903600		6.5	<i>Matt</i>
Daniel		2:00		904735		2	<i>Daniel</i>
MARIE RICK		7:30		931420		7.5	120
Tyler	✓	3:30		903206		3.5	<i>Tyler</i>

JOB TYPE Long string HOLE SIZE 7 7/8 HOLE DEPTH 977 CASING SIZE & WEIGHT 5 1/2 14#  
 CASING DEPTH 968.88 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/ek \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 23.06 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4bpm

REMARKS:  
Installed cement head RA2 SKS gel & 15 BBI dye & 1 SK gel & 145 gal from  
To get dye to surface. Flush pump. Pump pipes plug to bottom of Sect & lost stop

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ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	1	Foreman Pickup	
903255	1	Cement Pump Truck	
903600	1	Bulk Truck	
904735	1	Transport-Truck 80 VAL	
		Transport Trailer	
931420	1	80 Vac	
	968.88	Casing 5 1/2	
	5	Centralizers	
	1	Floet Shoe	
	1	Wiper Plug	
	1	Frac Baffles	
	125 SK	Portland Cement	
	28 SK	Gilsonite	
	1 SK	Flo-Seal	
	10 SK	Premium Gel	
	3 SK	Cal Chloride	
	1 gal	KCL	
	6000 gal	City Water	

*Handwritten signature and date: 11/24/08*

**FOXFE ENERGY SERVICES**

**DRILLERS LOG**

**FOXFE ENERGY SERVICES**

<b>RIG #</b>	101	<b>S.</b>	15	<b>T.</b>	35	<b>R.</b>	18	<b>GAS TESTS:</b>	
<b>API #</b>	099-24362	<b>County:</b>	Labette		198'		0		
<b>Elev.:</b>	980'	<b>Location:</b>	Kansas		353'		0		

<b>Operator:</b>	Quest Cherokee LLC	384'		10lbs-1/2"		116		
<b>Address</b>	210 W. Park Ave., suite 2750	415'		13lbs-1/2"		134		
	Oklahoma City, OK. 73102	446'		10lbs-1/2"		116		
<b>WELL #</b>	15-1	<b>Lease Name:</b>	Moore, Brian	663'		7lbs-1/2"		94.5
<b>Footage location</b>	660 ft. from the	<b>N</b>	line	694'		4lbs-1/2"		68.8
	660 ft. from the	<b>W</b>	line	880'		8lbs-1/2"		101
				980'		8lbs-1/2"		101
<b>Drilling Contractor:</b>	<b>FOXFE ENERGY SERVICES</b>							
<b>Spud Date:</b>	NA	<b>Geologist:</b>						
<b>Date Complete:</b>	8-7-08	<b>Total Depth:</b>	980'					
<b>Exact Spot Location</b>	NW NW							

<b>Casing Record</b>		
	Surface	Production
<b>Size Hole</b>	12-1/4"	7-7/8"
<b>Size Casing</b>	8-5/8"	5-1/2"
<b>Weight</b>	24#	15-1/2#
<b>Setting Depth</b>	22'	
<b>Type Cement</b>	port	
<b>Sacks</b>	5	

**WELL LOG**

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	22	coal	434	436			
lime	22	37	shale	436	465			
shale	37	138	lime	465	473			
lime	138	192	shale	473	509			
b.shale/coal	192	194	sand	509	515			
lime	194	211	coal	515	516			
shale	211	283	sand/shale	516	639			
lime	283	324	coal	639	640			
b.shale	324	326	shale	640	676			
shale	326	330	coal	676	678			
lime	330	360	sand/shale	678	864			
b.shale	360	363	lime	864	980			
shale	363	370						
coal	370	371						
shale	371	372						
lime	372	387						
coal	387	389						
shale	389	405						
sand/shale	405	424						
lime	424	430						
coal	430	432						
shale	432	434						

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**Comments:** 372-387' damp, 415' injected water

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