

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

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: Blue Ribbon Drilling
License: 33081

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>8/12/06</u>	<u>8/15/06</u>	<u>8/22/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-26871-00-00
County: Wilson
____ se ____ se ____ sw Sec. 32 Twp. 27 S. R. 16 East West
220 feet from S / N (circle one) Line of Section
2995 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Vamer SWD Well #: 32-1
Field Name: Cherokee Basin CBM
Producing Formation: Multiple
Elevation: Ground: 1010 Kelly Bushing: n/a
Total Depth: 1698 Plug Back Total Depth: 1535.03'
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 1535.03'
feet depth to surface w/ 232 ^{sq 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.: _____

AITZ-DG-12/3/08

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: 12/13/06
Subscribed and sworn to before me this 13th day of December,
2006.
Notary Public: Dorra Klauman
Date Commission Expires: 8-4-2010

KCC Office Use ONLY
N Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
DEC 14 2006
CONSERVATION DIVISION
WICHITA, KS

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

Operator Name: Quest Cherokee, LLC Lease Name: Varnier SWD Well #: 32-1
 Sec. 32 Twp. 27 S. R. 16 East West County: Wilson

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 Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

**Compensated Density Neutron Log
 Dual Induction Log**

Log Formation (Top), Depth and Datum 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"	20	23	"A"	4	
Production	6-3/4	5-1/2	15.5	1535.03	"A"	232	

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 <u>2-7/8</u>	Set At <u>1519.04</u>	Packer At <u>1519.04</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	-------------------	-----------------------	--------------------------	---

Date of First, Resumed Production, SWD or Enhr. 9/8/06 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls. <u>n/a</u>	Gas Mcf <u>n/a</u>	Water Bbls. <u>n/a</u>	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 _____



Blue Ribbon Drilling LLC

PO Box 279
Dewey, OK 74029

Operator: **Quest Cherokee LLC**
 Desc. **Se Se Sw Sec 32 Twp 27S Rge 16E**
 County **Wilson State Kansas**
 Com: **10-12-2006 Cease Drilling: 12-15-2006**
 Casing: **8 5/8" casing @ 23' cemented w/ 10 sacks**
 Rotary T. D. **1550**
API # 15-205-26871-0000

Lease/ Well **Vamer SWD 32-1**
 Elevation: **1010**

Top	Bottom	Formation	Top	Bottom	Formation
0	2	top soil	701	735	shale w/ limestone interbedded
2	6	sandstone	735	736	coal
6	30	limestone	736	760	limestone
30	147	shale w/ limestone interbedded	760	765	coal & black shale
147	157	limestone	765	767	limestone
157	160	sandy shale	767	775	med. Shale w/ limestone interbedded
160	162	coal 2'	775	777	coal 1 1/2'
162	204	sandstone	777	793	green sandy shale
204	205	coal 1'	793	794	coal
205	231	limestone	794	811	limestone
231	253	shale w/ limestone interbedded	811	816	coal & black shale
253	260	limestone	816	827	limestone
260	263	black shale	827	832	coal & black shale
263	285	sandstone	832	842	light Shale
285	287	coal 1 1/2'	842	890	sand shaly
287	295	sandy shale	890	900	med. Shale w/ limestone interbedded
295	309	shale w/ limestone interbedded	900	901	limestone
309	345	sdly shale w/ limestone interbedded	901	902	coal
345	350	lime w/ shale interbedded	902	908	sandy shale
350	430	limestone	908	910	limestone
430	434	black shale	910	913	coal 2 1/2'
434	440	limestone	913	920	lime w/ shale laminated & interbedded
440	446	"wet" sandstone	920	921	coal 1'
446	469	limestone	921	930	sand w/ limestone interbedded
469	471	medium shale	930	950	shale w/ limestone interbedded
471	526	limestone	950	952	coal 1 1/2'
526	531	dark shale	952	958	sandy shale
531	565	med. Shale w/ limestone interbedded	958	963	lime w/ shale laminated & interbedded
565	571	green shale w/ lime interbedded	963	965	coal 2'
571	592	med. Shale w/ limestone interbedded	965	972	sdly shale w/ limestone interbedded
592	615	lime w/ shale interbedded	972	974	coal 2'
615	624	green shale w/ lime interbedded	974	983	sandy shale
624	646	limestone	983	984	coal 1
646	650	Green Sdy shale w/ SS interbedded	984	997	sandy shale
650	665	green sandstone	997	1020	green shale w/ limestone interbedded
665	685	shale w/ limestone interbedded	1020	1021	coal 1'
685	701	green sand w/ Ls interlaminated	1021	1040	med. Shale w/ limestone interbedded

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 10 2008

CONSERVATION DIVISION
WICHITA, KS



Blue Ribbon Drilling LLC

**Quest Cherokee LLC
Vamer SWD 32-1
API # 15-205-26871-0000**

Sec 32 -27S-16E

Top	Bottom	Formation	Top	Bottom	Formation
1040	1077	shaly sandstone & sandstone			
1077	1079	coal 1 1/2'			
1079	1084	shale w/ limestone interbedded			
1084	1110	sandstone w/ shale interbedded			
1110	1116	shale w/ limestone interbedded			
1116	1126	shaly shale w/ limestone interbedded			
1126	1158	Sandstone " a lot of water" HFW			
1158	1160	coal 2'			
1160	1162	shale			
1162	1165	coal 3'			
1165	1177	med. Shale w/ limestone interbedded			
1177	1179	coal 2'			
1179	1188	medium shale			
1188	1247	Miss. Chat & tan limestone			
1247	1461	Tan "hard" Mississippi limestone			
1461	1493	light green shale			
1493	1505	limestone			
1505	1517	Black & Brown Shale			
1517	1550	Arbuckle Dolomite			
1550		TOTAL DEPTH			

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 10 2008

CONSERVATION DIVISION
WICHITA, KS

QUEST

Resource Corporation

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

TICKET NUMBER 1761

FIELD TICKET REF #

FOREMAN Joe Craig

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-22-06	Varner SWD 32-1	32	27	16	Wt

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	6:45						<i>Joe B</i>
Craig G	6:45	11:30		903427		4.75	<i>Joe Craig</i>
Wes T	7:00			903197		4.5	<i>Wes T</i>
MARK B	7:00			903206		4.5	<i>Mark B</i>
DAVID C	7:00			931415		4.5	<i>David C</i>
Larry M	7:00	11:00		931420		4	<i>Larry M</i>
Russell A	7:00	11:30		extra		4.5	<i>Russell A</i>

JOB TYPE Longstring HOLE SIZE 7 5/8 HOLE DEPTH 1550 CASING SIZE & WEIGHT 5 1/2 16#
 CASING DEPTH 1535.03 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 36.54 DISPLACEMENT PSI _____ MIX PSI _____ RATE 41bpm

REMARKS:

MAC M	6:30	11:30		903400	932705	5	<i>Mac M</i>
MAVERICK	7:00	8:30		903230		1.5	<i>Maverick</i>

Installed cement head RAW 2 SKS gel & 232 SKS of cement to get gel to surface. Flush pump. Pump wiper plus to bottom & set float shoe

	1535.03		FT 5 1/2 Casing	
	7		Centralizers 5 1/2	
607253	2.5	hr	Casing tractor	
931310	2.5	hr	Casing trailer	

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	4.75 hr	Foreman Pickup	
903197	4.5 hr	Cement Pump Truck	
903206	4.5 hr	Bulk Truck	
1104	220 SK	Portland Cement	
1124		50/50 POZ Blend Cement	
1126	1	OWC-Blend Cement 5 1/2 wiper plus	
1110	23 SK	Gilsonite	
1107	2 SK	Flo-Seal	
1118	5K	Premium Gel	
1215A	1 gal	KCL	
1111B	4 SK	Sodium Silicate	
1123	7000 gal	City Water	
931415	4.5 hr	Transport Truck 80 vac	
903400	5 hr	Transport Trailer	
931420	4 hr	80 Vac	

RECEIVED
KANSAS CORPORATION COMMISSION
DEC 14 2006
CONSERVATION DIVISION
WICHITA, KS

1 *12* Floatshoe