RIGINAL

KANSAS CORPORATION COMMISSION Form ACO-1 ON CONSEDVATION DIVISION COMMISSION September 1999 Form ACO-1 Form ACO

Form Must Be Typed

WELL COMPLETION FORM

NOV 2 8 2006

WELL HISTORY - DESCRIPTION OF WELL & LEASE CONSERVATION DIVISION

Operator: License # 33344	API No. 15 - 205-26835 00-0 WICHITA, KS
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	1980 feet from S / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 feet from E / W (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	(circle one) NE SE NW SW
Contractor: Name: Michael Drilling	Lease Name: Hansen, Joe R. Well #: 34-1
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 1010 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1212 Plug Back Total Depth: 1205.63
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20' 6" Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1205.63
Operator:	feet denth to surface w/ 140 sy cmt
Well Name:	Alt 2-DG-12/3/8
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
,	Lease Name: License No.:
7/25/06 7/26/06 8/2/06 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Recompletion Date Date Reached 15 Completion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regulations.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature: Jumpe	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 11/27/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 27th day of 900 md	-
	Wireline Log Received
20 06.	Geologist Report Received
Notary Public: Wara Slauman	UIC Distribution
Date Commission Expires: \\ \(\lambda - \lambda - \rangle \)	
	Public - State of Kansas

My Appt. Expires 8-4-2010

•	uest Cherokee, LL	C V East West	Lease Name:		R.			<i>→</i> • <i>y</i> -
INSTRUCTIONS: Stested, time tool operature, fluid re	Show important tops a en and closed, flowing ecovery, and flow rate	and base of formations pog g and shut-in pressures, s if gas to surface test, a final geological well site r	enetrated. Detail a whether shut-in pr llong with final cha	all cores. Repor	static level, hydro	of drill stems tes ostatic pressure	sts giving	m hole -
Drill Stem Tests Tak		☐ Yes ☑ No	∑ t	_og Format	ion (Top), Depth	and Datum		Sample
(Attach Additional Sheets) Samples Sent to Geological Survey Cores Taken Electric Log Run (Submit Copy) List All E. Logs Run: Gamma Ray CCL Dual Induction Log			Nan See	ne attached		Тор	1	Datum
	Density Neutro		RECORD N	ew Used				
		Report all strings set-c			ction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	12-1/4	8-5/8"	20	20' 6"	"A"	4		
Production	6-3/4	4-1/2	10.5	1205.63	"A"	140		
		ADDITIONAL	CEMENTING / SQ	UEEZE RECORI)			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Purpose: Depth Type of Cement Perforate Protect Casing Plug Back TD		#Sacks Used					
Shots Per Foot		ON RECORD - Bridge Plug			cture, Shot, Cemen		<u> </u>	Depth
4	(Amount and Kind of Material Used) Depth 200gel 15%:HCLw/ 44 bbls 2%kcl water, 250bbls water w/ 2% KCL, Blockle, 3000# 20/40 sand 1116-1118							
4 925-927/902-904/846-848/810-813/793-795				400gal 15%HCLw/ 50 bbls 2%kcl water, 825bbls water w/ 2% KCL, Blockle, 16000# 20/40 sand 925-927/902-904 846-848 810-813/793-795				
4	717-721/705-709	9		400gal 15%HCLw/ 60 bb	s 2%kci water, 595bbis water v	d 2% KCL, Blocke, 13200#	20/40 sand	717-721/705-709
TUBING RECORD Size Set At Packer At				Liner Run Yes 🗸 No				
	3/8" rd Production, SWD or E		n/a nod Flowin	g 🕢 Pumpi			(Explain)	
Estimated Production Per 24 Hours	oii n/a	Bbis. Gas Omcf	Mcf Wate 60.71		bis. G	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C			Production Inter	val			
Vented ✓ Sold (If vented, So	Used on Lease	Open Hole Other (Specif		Dually Comp.	Commingled			





SECTION

311

NOV 2 8 2006

CONSERVATION DIVISION WICHITA, KS

WELL NAME & NUMBER

TICKET NUMBER 1660

FIELD TICKET REF#

TOWNSHIP

27

FOREMAN 500

RANGE

COUNTY



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

> TREATMENT REPORT & FIELD TICKET CEMENT

8-2-00	HANJEN	ا ع					CMDL OVEE		
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE		
Joe B				903427		3235	Jos Blown		
chaid.e	2:3 a	5:30	 	1			January 1		
Tim: A		5:30		903255		3	and the		
MAVEVICK 12		5:15	_	903 203		2.5	millathe		
will. H		5:15		903/4/0	0.32452	2.75	Thirth		
David.		5:15	`	903615		2.75	Ton Da		
Troy W		5:15		- (VIVA	}	2.75			
Russell- 1	1 101 5			10LE DEPTH/_2	12 CASIN	NG SIZE & WEIGHT	11/2 10.5		
JOB TYPE La LIGS	HOLES	SIZE <u> </u>		UBING		R			
CASING DEPTH 12	05.60 DRILL	PIPE		MATER sollak			G 6		
SLURRY WEIGHT	14.5 SLURF	RY VOL	v	VAIER gal/sk	DATE	Hham			
DISPLACEMENT 19	DISPLA	ACEMENT PS	SI N	MIX PSI	HAIL				
REMARKS:						(24 . 1	5V - 1		
REMARKS: RAN 2 SKS - 12 1	<u>gel (5w.</u>	pt to	Scrface o	INSTAIL	d Cempit K	PON FAID I	6.6		
d-121	obl due	4 14	10 SKS	of COWON.	to get	11/10 to 36	v+6(t ·		
Flush Dun	no. Pump	WIDER	plus to	bottom of	St Floor	+ Shoe	As region to		
	7.	, , , , , , , , , , , , , , , , , , ,					12.00		
1	120	5 63	FT TIL	7 Casine					
		6	Controliz	· · ·					
93/3/0									
	عراق على المعارضة ع								
607253	<u> </u>	NY I	TOTAL						
ACCOUNT CODE	QUANTITY or	UNITS	DESCRIPTION OF SERVICES OR PRODUCT AMOUNT						
	3	- h.	Foreman Pickup						
903427	3		Cement Pump Truck						
903103	a.5		Bulk Truck						
1104		132 SK	Portland Cement		11		P van		
1124	2	2	50/50 POZ Blend Coment Baffles 31/2 43"						
1126	-		OWC- Blend Cement 4/2 wiper plug						
1110		14 SK	Gilsonite						
1107		15 SK	Flo-Seal						
1118		3 5K	Premium Gel						
1215A	laal	\	KCL						
1111B	,	3 5K	Sodium Silicate	Calchlorida	ρ				
1123	70000	al	City Water						
903/40		2.75 41	Transport Truck						
932452		2.75 hr	Transport Trailer						
0.0.	1	`							
503/03	2	75hr	80 Vac						



NOV 2 8 2006

CONSERVATION DIVISION WICHITA, KS

Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company:

Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date:

07/26/06

Lease:

Hansen, Joe R.

County: Wilson

Well#:

34-1

API#: 15-205-26835-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-20	Overburden	719-721	Black Shale
20-34	Lime	721-724	Coal
34-79	Shale	724-745	Sandy Shale
79-102	Lime	745-760	Sand
102-203	Sandy Shale	760-791	Sandy Shale
203-211	Lime	791-793	Coal
211-233	Shale with Lime streaks	793-833	Shale
233-310	Lime	833-834	Lime
310-334	Shale	834-836	Coal
334-403	Lime	836-842	Sandy Shale
403-459	Black Shale	842-844	Coal
459-512	Sandy Shale	844-890	Shale
512-620	Shale	890-892	Coal
620-623	Lime	892-921	Shale
623-626	Coal	921-924	Coal
626-648	Lime	924-940	Shale
648-651	Black Shale	940-1102	Water and Sand
651 -686	Shale	1060	Ocean
686-687	Coal	1102-1117	Shale
687-706	Lime	1117-1120	Coal
695	Gas Test 2" at 3/4" Choke	1120-1126	Shale
706-712	Black Shale	1126-1212	Missippi Lime
712-719	Lime	1212	To Much Water For Gas Test
715	Gas Test 2" at 3/4" Choke	1212	TD Surface 20'6"