8-4-2010

Date Commission Expires: _

CONFIDENTIAL KANSAS CORPORATION COMMISSION OR OIL & GAS CONSERVATION DIVISION OR OF ONLY WELL COMPLETION FORM

Form ACO-1 September 1999 Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

	AIPTION OF WELL & LEASE
Operator: License # 33344	API No. 15 - 001-29581-0000
Name: Quest Cherokee, LLC	County: Allen
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 (Circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500 Contractor: Name: TXD License: 33837 Wellsite Geologist: Ken Recoy	(circle one) NE SE NW SW
Contractor: Name: TXD	Lease Name: Manahan, Curtis L. Well #: 33-1 Field Name: Cherokee Basin CBM
License: 33837	Field Name:
Wellsite Geologist: Ken Recoy	Producing Formation: not yet complete
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1087 Plug Back Total Depth: 1067.34
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
f Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1067.34
Operator:	feet depth to surface w/ 115 sx cmt.
Well Name:Original Total Depth:	Drilling Fluid Management Plan AHTI NJ 1-D1-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	(Jana mass so consider nominal mass no y my
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
Other (SWD of Entil.?)	Lease Name: License No.:
3/28/07 5/3/07 5/4/07	Quarter Sec Twp S. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workd information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signature: Gennefer K. Ammann	KCC Office Use ONLY
itle: New Well Development Coordinator Date: 7/26/07	Letter of Confidentiality Received
aith I a	/If Denied, Yes Date:
Subscribed and sworn to before me this and day of	Wireline Log Received
001	Geologist Report Received RECEIVED
lotary Public: Devra Claunar	UIC Distribution KANSAS CORPORATION COMMISSIO

TERRA KLAUMAN

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

CONSERVATION DIVISION WICHITA, KS

			Side Ti	wo wo		,		. ·		
Operator Name: Quest Cherokee, LLC			Lease Name: Manahan, Curtis L.				Well #: 33-1	4		
Sec. 33 Twp. 26	County: _		-/							
ested, time tool open emperature, fluid reco	and closed, flowing overy, and flow rates	nd base of formations per and shut-in pressures, s if gas to surface test, a mai geological well site r	enetrated. Downether shut long with final	etail all d t-in press	sure reached	static level, hydr	ostatic pressure	s, bottom hole		
Orill Stem Tests Taken		Yes VNo		√ Log	g Formati	on (Top), Depth	and Datum	Sample		
Samples Sent to Geol	- 200	∏Yes ✓ No		Name	ttaabad .		Тор	Datum		
Cores Taken		☐ Yes ✓ No		See a	ttached 🔩					
Sores raken Electric Log Run	-	Yes No				:				
(Submit Copy)				·	7					
List All E. Logs Run:						Age.				
Compensated Dual Induction	•		RECORD conductor surf	☐ New	~	tion etc				
Purpose of String	Size Hole Drilled	Size Casing	Weigh	nt	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface	12-1/4	Set (In O.D.)	22		22	"A"	5	Additives		
Production : "	6-3/4	4-1/2	10.5		1067.34	"A"	115			
* * * * * * * * * * * * * * * * * * * *	<u> </u>			•				*		
		ADDITIONAL	CEMENTING	G / SQUE	EZE RECOR	D				
Purpose:	Depth Top Bottom	Type of Cement	pe of Cement #Sacks Used			Type and Percent Additives				
Protect Casing								•		
Plug Back TD Plug Off Zone			1			· · -				
Shots Per Foot		ON RECORD - Bridge Plue Footage of Each Interval Pe				acture, Shot, Ceme		d Depth		
	waiting on pipeline				······································					
	waiting on pipeline									
TUBING RECORD	Size	Set At	Packer At		Liner Run	Yes N	lo			
Date of First, Resumero		Enhr. Producing Me	thod	Flowing	Pum)	oing Gas	Lift Othe	er (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water	,	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF	COMPLETION ;			Production Inte	erval		,		
Vented Sold	Used on Lease	Open Hole	Perf.	Di	ually Comp.	Commingled	•	-		
,		Other (Spec	MA JUA	RA KU	TER	3				

DESCRIPTION	N OF WORK PERFORMED	
LOGGING		PERFORATING
RUN CASING		FRACTURING
CEMENTING	x	EQUIPPING
ACIDIZING		OTHER
5/4/2007		
JOB SUMMAF	łΥ	
Run & Cement	Longstring - Notified Russell @ KCC Office - 5/4	1/07 @ 8:45 am
Time		
10:15	QCOS - pump - circulate with fresh water,	run 11 bbls dye cement until dye returns flush pump, pump
	plug with KCL water, set float shoe	
11:00	QCOS rigged down and off location	
CEMENT SUN	MARY:	
Total cement: 1	15	
***************************************	5# gilsonite and 1/4# flo-seal, straight cement, 2%	cal cloride
Cement slurry v	***************************************	
Average surface		
	Running cement circulation pressure: 250	
	Pumping plug circulation pressure: 500	
	Circulation during job: good	UL 2 6 2006 CONFIDENTIAL
HOLE/CASING	G/FLOAT EQUIPMENT SUMMARY:	1UL DOUTIAL
IIOLIA CAULI	JITOMI EQUI IILINI SOMMINI.	NEIDENTIA
Hole size & der	pth: 6-3/4" x 1087	COM-
***************************************	lepth: New 4-1/2" x 10.5# per/ft Rge3 - plus shoe	1067,34
1 ea. 4-1/2" floa	at shoe flapper type & 4-1/2" wiper plug	· ·
Baffle locations		
62	28.17	
	896	

RECEIVED KANSAS CORPORATION COMMISSION

JUL 3 0 2007



TXD SERVICES LP

RIG#	101			T. 26	R. 19			tioteen var engingerid Soomer en Stand
API#	001-29581		County:	Allen		529'	2 - 1/2"	8.87
	Elev:	972'	Location			360'	2 - 1/2"	8.87
			- t		: "."	684'	2 - 1/2"	8.87
Operator:	Quest Che	rokee, LLC	i i i	· ·		715'	3 - 1/2"	10.9
Address:		ay Ave, Suite	300			777'	1 - 1/2"	6.27
		City, OK. 73				808'	1 - 1/2"	6.27
Well #	33-1		Lease Name	Manaha	m, Curtis L.	963'	5 - 1/2 <u>"</u>	14.1
Footage Locat	ion	1980	ft from the	Ś	Line	994'	5 - 1/2"	14.1
		660	ft from the	W	Line			
Drilling Contra	ctor:	TXD	SERVICES	LP				
Spud Date;	3/28/2007		Geologist:					
Date Comp:	5/3/2007		Total Depth:	1087				
Exact spot Loc	cation;	NW SW					·	
	The second secon	Marigan est - Andrew Herrer Marie est					100	•
in the experience of the major control	Surface	Production					KO,	<i></i>
	12-1/4"	6-3/4"						OUD
Size Casing	8-5/8"	4-1/2"					CONEIDE JOIT 5 6	LAITE
Weight	24#						ONFIDE	MILL
Setting Depth	22'							
Type Cement	portland							
Sacks								

Formation	Top	Btm.	Formation	Тор	Btm.	Formation	Top	Btm.
top soil	0		shale	462		coal	760	761
shale	3		lime	482		shale	761	784
lime	22		b.shale	517		sand/shale	784	
shale	58		lime	518		coal	791	792
ime	65		shale	520		shale	792	<u> </u>
shale	104		coal	524		sand	795	4
o.shale	108		shale	525		sand/shale	805	807
shale	112		coal	545		coal	807	808
lime	136		lime	546		sand/shale	808	812
b.shale	143	145	shale	549	552	shale	812	842
lime	145	168	lime	552	579	coal	842	843
shale	168		shale	579	601	sand	843	908
lime	178		sand	601	610	sand/shale	908	941
shale	182	232	shale	610	654	sand	941	965
sand/shale	232	280	coal	654	655	coal	965	966
sand	280	283	shale	655	675	sand	966	970
lime	283	291	lime	675	679	coal	970	
shale	291	350	coal	679	680	shale	971	983
lime	350	395	shale	680	698	mississippi	983	108
shale	395	412	coal	698	699			
sand	412	430	shale	699	708			
shale	430	450	coal	708	709			
sand/shale	450	462	shale	709	760			

CANSAS CORPORATION COMMISSION JUL 3 0 2007