CONFIDENTIAL

KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

MICHITA KS

10/16/10_

Operator: License # 33344	API No. 15 - 15-099-24331-0000
Name: Quest Cherokee, LLC	County: Labette
Address: 211 W. 14th Street	NESE_Sec. 2Twp. 35 S. R. 18
City/State/Zip: Chanute, KS 66720	1980 feet from \$\infty\$ / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 feet from E) / W (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC Operator Contact Person: Jennifer R. Smith	Footages Calculated from Nearest Outside Section Corner:
Operator Contact Person: Jennifer R. Smith Phone: (620) 431-9500 Contractor: Name: TXD/Foxxe	(circle one) NE SE NW SW
Contractor: Name: TXD/Foxxe	Lease Name: Looney, Douglas P. Well #: 2-2
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
	Elevation: Ground: 915 Kelly Bushing: n/a
Designate Type of Completion:	Total Depth: 970 Plug Back Total Depth: 951.72
New Well Re-Entry Workover	
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20.5 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 951.72
Operator:	feet depth to surface w/ 120 sx cmt.
Well Name:	Drilling Fluid Management Plan A+ I NH I-8 09
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Oncortos Names
Other (SWD or Enhr.?) Docket No.	Operator Name:
7-01-08 7-07-08 7-09-08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp S. R East West
necompletion date necompletion date	· County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov 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 regulate herein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: Jennify R. Smith	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 10-16-08	Letter of Confidentiality Received
Subscribed and sworn to before me this 15th day of October	If Denied, Yes Date:
20 08 .	Wireline Log Received RECEIVED
	Geologist Report Received KANSAS CORPORATION COMMISS
Notary Public: Devia Flauman	UIC Distribution
Date Commission Expires: 8-4-2010 TERR	
Notary Pul	blic - State of Kansas CONSERVATION DIVISION
My Appt. Expires	NICHITA KS

1/2/200

CONFIDERITAL

Operator Name: Quest Cherokee, LLC				Lease Name: Looney, Douglas P. Well #: 2-2					
Sec. 2 Twp		ty: Labe		· · · · · · · · · · · · · · · · · · ·					
tested, time tool op temperature, fluid re	en and closed, flowing ecovery, and flow rate	and base of formations ng and shut-in pressures es if gas to surface test, final geological well site	s, whether : along with	shut-in pr	essure reached	static level, hyd	rostatic pressure	es, bottom hole	
Drill Stem Tests Tak		☐ Yes ☐ No	-		•	ion (Top), Depth	and Datum	Sample	
Samples Sent to Go	eological Survey	Yes No		Man See	ne attached		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		Yes No		***	attached				
List All E. Logs Run	:								
Compensate Dual Induction	d Density Neu on Log		G RECORD	N	ew Used				
	0:	Report all strings set			T		,	·	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12-1/4	8-5/8"	22		20.5	"A"	5		
Production	. 7-7/8	5-1/2	14.5		951.72	"A"	120		
	·	ADDITIONA	L CEMENT	ING / SQ	JEEZE RECOR	0			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Percent Additives				
00	PERFORAT	ION RECORD - Bridge Plu	uas Set/Type	A	Acid Fra	icture, Shot, Cemer	nt Squeeze Recorr	1	
Snots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				(Amount and Kind of Material Used) Depth				
4 544-547/456-458/425-427				400gal 15%HCLw/ 44bbls 2%kd water, 330bbls water w/ 2% KCL, Blodde, 2200# 20/40 sand 544-547/456-458					
	dusticate							425-427	
4	544-547/456-458/425-427/415-417					ls 2%kcl water, 383bbls water	w/ 2% KCL, Blocide, 2800#	20/40 sand 544-547/456-458	
								425-427/415-417	
4 314-318/279-283				·····	400gal 15%HCLw/ 37bbls 2%kd water, 616bbls water w/ 2% KCL, Blockle, 6100# 20/40 sand 314-318/279-263				
TUBING RECORD 2-	Size -3/8"	Set At 587	Packer n/a	At	Liner Run	Yes No	o		
Date of First, Resume	rd Production, SWD or	Enhr. Producing Me	ethod	Flowin	g Pump	ng 🔲 Gas L	ift Othe	r (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbis. Gas	Mcf	Wate	er E	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas		COMPLETION			Production Inte	rval			
Vented Sold	Used on Lease	Open Hole			Dually Comp.	Commingled _			
. , , -	•	Utner (Spe		AS PL		 -			



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

les M	_
10/17	108

TICKET NUMBER

6766

FIELD TICKET REF

And the second s

FOREMAN ______

TREATMENT REPORT CIDEN TOWNSHIP RANGE COUNTY 7-9-8 Douglast 2-2 ODNE LR FOREMAN / TIME TIME LESS TRUCK TRAILER OPERATOR TRUCK EMPLOYEE IN OUT LUNCH HOURS SIGNATURE 1:30 4:45 903427 7:00 <u>903255</u> 903206 4:45 903140 932452 5. 25 904735 <u>7.</u> 75 4:45 903142 972895 JOB TYPE LOLGS TVILLE HOLE SIZE 77/8 HOLE DEPTH 967 CASING SIZE & WEIGHT 5% CASING DEPTH 951. 72 DRILL PIPE ______ TUBING SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _ CEMENT LEFT in CASING __& DISPLACEMENT 22.66 DISPLACEMENT PSI MIX PSI REMARKS: TNSTAlled Coment head PANZSKS and & KIBBI but to surface. Flush pump. Pumpunper plug to botton

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL
203427	/	Foreman Pickup	AMOUNT
03255		Cement Pump Truck	
903206		Bulk Truck	······································
703146		Transport Truck	
932452		Transport Trailer	
9047.35		80 Vac	· · · · · · · · · · · · · · · · · · ·
	951.72	Casing 5 1/2	
	5	Centralizers	
		Float Shoe	
		Wiper Plug	
		Frac Baffles 4 5mall hala	
	100 SK	Portland Cement	
	24 5K	Gilsonite	
	1 5K	Flo-Seal Pro-Seal	Manufacture of the Common of
	10 5V	Promium Gel	
	2 5K	Premium Gel Cal Chloride KCL KANSAS CORPORATION COMMISSION	
	المهوا	KCL KANSAS CORPURATION	
	Tonneal	City Water OCT 17 2008	
		- U	
		CONSERVATION DIVISION	

FOXXE ENERGY SERVICES DRILLERS LOG FOXXE ENERGY SERVICES

RIG #			S. 2 T. 35 R. 18			GAS TESTS:		
API#	099-24331				288'	no blow		
Elev.:	915'		Location: Kansas		319'	10 in 1-1/4"		
						381'	10 in 1-1/4'	138
Operator:		rokee LLC				412'	10 in 1-1/4'	
Address		rk Ave., suit				443'	12 in 1-1/4	
	Oklahoma City, OK. 73102					474	12 in 1-1/4'	152
WELL#	2-2		Lease Name:	Looney, D	ouglas P.	505'	12 in 1-1/4"	' 152
Footage location	n	1980	ft. from the	S	line	536'	12 in 1-1/4'	152
		660	ft. from the	E	line	567'	13 in 1-1/4'	' 158
Drilling Contract	tor:		FOXXE ENE	RGY SE	RVICES	660'	13 in 1-1/4	158
Spud Date:			Geologist:			691'	13 in 1-1/4'	
Date Complete	d:	7/7/2008	Total Depth:	970'		722'	5 in 1-1/4"	98.1
Exact Spot Loc		NE SE	· Otto: D Opto:				.5 in 1-1/4"	98.1
Casing Rec			·		**	784'	5 in 1-1/4"	98.1
Judania ikoo	Surface	Production		KC	_	815'	5 in 1-1/4"	98.1
Size Hole	12-1/4"	7-7/8"		- 1 -	dîne		10 in 1-1/4'	
Size Casing	8-5/8"	5-1/2"		COMPIC	17/19/	970'	10 in 1-1/4'	
Weight	24#	15-1/2#		- VEIL	EMIL.	970	10 111 1-1/4	130
Setting Depth	22'	22' case	·	COMER		· · · · · · · · · · · · · · · · · · ·		
		ZZ Case						
Type Cement Sacks	port	them		•				
Sacks	3	triem	WELL LOG					
	·	15.		I 	In:	le	T-	<u> </u>
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	1	shale	421		coal	642	
clay/shale	1		b. shale	427		shale	644	
lime	22		coal	429		sand	648	
shale	41		shale	431		coal	671	673
lime	135		coal	460		shale	673	699
b. shale	162	164	shale	462		b. shale	699	
shale	164	241	b. shale	485	487	shale	701	
lime	241	234	shale	487	495	coal	727	729
b. shale	234	236	sand	495	508	shale	729	799
lime	236	312	shale	508	526	b. shale	799	801
b. shale	312		b. shale	526		shale	801	834
shale	314	321	shale	528	530	coal	834	836
lime	321	340	coal	530	532	shale	836	838
shale	340	368	shale	532	547	miss lime	838	970
b. shale	368	369	b. shale	547	549			
coal	369	371	coal	549	551			
shale	371	379	sand	551	596		1	
sand	379		shale	596	609			
lime	408		coal	609		-		
b. shale	410		shale	611			<u> </u>	
shale	413		sand/shale	631			RECEI	√ED
coal	419		shale	638			S CORPORATI	ON COMMISSION
Comments		vator: 938' 9			<u> </u>	L	<u> </u>	<u> </u>

Comments: 536'-add water; 838'-845'-odor

OCT 17 2008