KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 15-205-26680-0000
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	NE_ NW Sec. 5 Twp. 29 S. R. 15 East West
City/State/Zip: Chanute, KS 66720	660 feet from S (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 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
TVD	Lease Name: Timmons, Nancy Well #: 5-1
Contractor: Name: TAB License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
	Elevation: Ground: 952 Kelly Bushing: n/a
Designate Type of Completion:	Total Depth: 1235 Plug Back Total Depth: 1229.21
New Well Re-Entry Workover	
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21 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 1229.21
Operator:	feet depth to surface w/ 154 sx cmt. ALF 2-DQ - 3 23 09
Well Name:	Drilling Fluid Management Plan
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	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
1-03-07 1-06-07 1-06-07 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Recompletion Date Recompletion 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 logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
Now Well Divelopment Coordinate 1/20/09	N
Title: New Well Development Coordinator Date: 1/29/08	Letter of Confidentiality Received
Subscribed and sworn to before me this day of an unu	If Denied, Yes Date:
20 08 .	KANSAS CORPORATION COMMISSIO
Notary Public: Devra Klauman	Geologist Report Received UIC Distribution JAN 3 0 2008
V 11 20 D	JAI4 2 0 2000
Date Commission Expires: Y-4-30/0 TER Notary Pt My Appt. Expires	RA KLAUMAN withita, KS s 8-4- 2010

		,			Si	de Two					••
Operator Name: Qui	est Chero	kee, LL	d de		Leas	e Name:_	Γimmons, Na	ancy	Well #: <u>5-1</u>		
Sec. 5 Twp. 2			✓ East	West	Coun	ty: Wilso	n				
INSTRUCTIONS: Si tested, time tool oper temperature, fluid red Electric Wireline Log	n and close covery, and	ed, flowing flow rate:	and shut if gas to	in pressures, surface test, a	enetrated whether s long with	. Detail a	l cores. Repoi	static level, hydr	rostatic pressure	es, botto	m hole
Drill Stem Tests Take	-		Ye	es 🗌 No		 ✓L	og Format	ion (Top), Depth	and Datum		Sample
Attach Additional Samples Sent to Geo	,	rvev	☐ Y€	es No		Nam	e attached		Тор	ı	Datum
Cores Taken Electric Log Run (Submit Copy)		•				Jee	attached				
List All E. Logs Run: Compensated Dual Induction	l Densit	y Neut	ron Loç	9							
			Beno		RECORD		w Used	ction etc			
Purpose of String		Hole rilled	Siz	e Casing (In O.D.)	We	eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	12-1/4	-17	8-5/8"	· · · · · · · · · · · · · · · · · · ·	22		21	"A"	5		
Production	6-3/4		4-1/2		10.5		1229.21	"A"	154	i	
D					T	'ING / SQU	QUEEZE RECORD Type and Percent Additives				
Shots Per Foot	, PI			D - Bridge Plug		θ		acture, Shot, Ceme		d	Donth
4	979-981			1/1005-1007							Depth 979-981/937-94
											919-921/1005-100
4	861-865	/848-85	2				300gel 15%HCLw/ 39b	bis 2%kcl water, 560bbis water	r w/ 2% KCL, Blockie, 11000	0# 20/40 senn	861-865/848-85
TUBING RECORD	Size		Set At 1021		Packer	At	Liner Run	Yes V N	io		
Date of First, Resumer 7-23-07	d Production	, SWD or E	inhr.	Producing Met	hod	Flowin	, g ✓ Pumi	oing Gas I	Lift Doth	er (Explain)
Estimated Production Per 24 Hours	n	Oil /a	Bbis.	Gas 54	Mcf .5 Mcf	Wat 36.4		Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas ☐ Vented	Used	on Lease	COMPLETIC	Open Hole	√ Pe	ırf. 🔲 i	Production Into	erval Commingled			
: (If vented, Si	ubmit ACO-1	8.)		Other (Spec		Sept 17					

QUEST



DATE

1-6-07

Ravin 4513

FOREMAN /

OPERATOR

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

TIMMONS NANCI

TIME

OUT

The State of the S

TICKET NUMBER 1960	
FIELD TICKET REF #	_
FOREMAN 5	

RANGE

SECTION

TRAILER

TOWNSHIP

TRUCK

HOURS

COUNTY

LJL

EMPLOYEE

SIGNATURE

615120

TIME

IN

TREATMENT REPORT & FIELD TICKET CEMENT

TRUCK

WELL NAME & NUMBER

LESS

LUNCH

Jap. B	7:00	12:15		903417	<u> </u>	3.25	100 File chan	
Tim. A	645	100		903355		6.25	In agen	
Russell. A	7:00	12: 0		902206		5.5	2	
							1	
Crown: 6		 		Gazvia	9711167			
NO driver		<u> </u>		903142	932452			
IOD TYPE !	HOLES	217E (3	/// H	OLE DEPTH 73	35 CA	SING SIZE & WEIGHT _	41/2 10.5	
JOB THE LONGS	20 21 DBILL	DIDE		IBING	OT	HER		
CASING DEPTH 1228.21 DRILL PIPE TUBING OTHER SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING								
DISPLACEMENT 19.58 DISPLACEMENT PSI MIX PSI RATE 11 bpm								
						•		
HEIVIAHNS.	ment hera	1 200 3	TKK all of	- 14 bbl du	p + 15451	5 of coments	oget dyoto	
S for The	h - P		ing Olyn	to botton	ch set	Sofrement ;		
30 Mar 4 1 10	Pung	1.00 p 100	17 100			,		
								
	-							
					-			
		- <u>i</u>						
	122	8.21	f+4110 C	GSING				
		6		cks	`-			
		/	41/2 /100					
ACCOUNT				DESCRIPTION OF S	SERVICES OR DRO	DLICT	TOTAL	
CODE	QUANTITY or	UNITS		DESCRIPTION OF S	SERVICES ON FRO		AMOUNT	
903427	5.2	5 L,	Foreman Pickup					
903255	C- 25		Cement Pump Truck	(
903206	5.		Bulk Truck					
1104	1	44 SK	Portland Cement 50/50-POZ Blend C	8 (0	211			
1124				2.01,1				
1126	<u> </u>	10 10	Gilsonite	mt 111/2 wip	sex plug		;	
1110		<u>15 sk</u> .s sk	Flo-Seal				i i	
1107	. /	. 3 - 3 K	Premium Gel			RECEI		
. 1215A	l ac		KCL			"ANONO CURPURAL	WIT COMMISSION	
1111B	1 30.	3 < K	Sedium Silicate	Colchbride	2	JAN 30	2008	
1123	7/10/	0001	City Water			N.		
9031412	7.03	Y/	Transport Truck	מס ארי	iver	ONSERVATIO	N DIVISION	
932452)	hr	Transport Trailer		VY IC			
		J'AVG.	80 Vac					



TXD SERVICES LP

DRILLERS LOG

TXD SERVICES LP

RIG#	101		S. 5	T. 29	R. 15			
API#	205-26680		County:	Wilson		598'	9 - 1/2"	19
	Elev:	952'	Location	Kansas		789'	9 - 1/2"	
			-			818'	13 - 1/2"	23
Operator:	Quest Chero	kee, LLC				944'	19 - 1/2"	27
	9520 N. May	Ave, Suite	300			1006'	15 - 1/2"	
	Oklahoma C	ity, OK. 731	20			1122'	30 - 1/2"	
Well #	5-1		Lease Name	Timmons	, Nancy	1195'	15 - 1 1/4"	
Footage Locat	ion	660	ft from the	N	Line	1241'	5 - 1 1/4"	98.1
		1980	ft from the	W	Line			
Drilling Contra	ctor:	TXD S	ERVICES	LP				
Spud Date;	12/30/2006		Geologist:					
Date Comp:	1/6/2007		Total Depth:	1241'				
Exact spot Loc	ation;	NE NW						
			And Market and					
		Production				I		
Size Hole	12-1/4"	6-3/4"						
Size Casing	8-5/8"	4-1/2"						
Weight	24#							
Setting Depth	22'				·	1		
Type Cement	portland							
Sacks						<u> </u>		

				T	D4		T	Btm.
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	
top soil	0		coal	567		coal	938	
lime	2		shale	568		shale	939	
shale	34	109	lime	578		sand	944	
lime	109	125	shale	588	1	shale	952	
sand	125	147	sand/shale	618		coal	977	
lime	147	162	lime	652	661	shale	978	
sand	162	188	shale	661	665	coal	994	
shale	188	270	sand	665	682	shale	996	
lime	270	278	sand/shale	682	694	coal	1027	
sand	278	289	coal	694	695	shale	1028	
coal	289	290	shale	695	727	sand/shale	1069	
sand	290	299	sand	727	750	sand	1075	
shale	299	314	sand/shale	750	773	shale	1080	
lime	314	327	lime	773	777	coal	1120	
shale	327	358	coal	777	779	shale	1121	
lime	358		shale	779	785	coal	1131	113
shale	370	380	lime	785	798	shale	1132	114
lime	380	386	shale	798	867	coal	1140	114
sand	388	404	coal	867	7 868	lime	1141	124
lime	404		lime	868				
shale	515		shale	872	900			
lime	536		sand	900		9		
shale	565		sand/shale	909			1	

143' added water, 536-565' picked up a lot of water,

RECEIVED KANSAS CORPORATION COMMISSION