12/20/09



#### 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**

Operator: License # 33344	API No. 15 - 133-27064-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	sw nw Sec. 14 Twp. 28 S. R. 19 V East West
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  Contractor: Name: TXD Drilling	(circle one) NE SE (NW) SW
Contractor: Name: TXD Drilling	Lease Name: Swiler, Robert G. Well #: 14-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: multiple
Designate Type of Completion:	Elevation: Ground: 912 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 952 Plug Back Total Depth: 943.82
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 40.5 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?  ☐ Yes ✓ No
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 943.82
Operator:	feet depth to Surface w/ 120 sx cmt.
Well Name:	
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan AFT NT 3-17-0 9 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	•
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:
8/29/07 8/31/07 9/1/07	Lease Name: License No.:
8/29/07         8/31/07         9/1/07           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  months if requested in writing and submitted with the form (see rule 82-3-
TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Gennifu & ammann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 12/20/07	Letter of Confidentiality Received
Subscribed and sworn to before me this Dottag of	
	Wireline Log Received RECEIVED
20_07.	KANSAS CORPORATION COMMISSE  Geologist Report Received
Notary Public: Device Flauman	UIC Distribution DEC 2 6 2007
Date Commission Expires: 8-4-9010 A. TERF	RA KLAUMAN
My Appt. Expires	blic - State of Kansas  WICHITA, KS

Operator Name: Quest Cherokee, LLC				Lease	e Name:_	Swiler, Robert G	G. Well #: 14-1			
Sec14			West	Count	y: Neosh	9				
INSTRUCTIONS: SI tested, time tool oper temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut s if gas to	in pressures, v surface test, a	whether s long with	hut-in pre	ssure reached s	static level, hydr	ostatic pressure	es, bottor	n hole
Drill Stem Tests Take		<u></u> Y€	es No		<b>√</b> L	og Formatio	on (Top), Depth	and Datum		Sample
Cores Taken Yes No		es No		Name See attached			Тор		Datum	
List All E. Logs Run:										
Compensated Dual Induction	I Density Neut n Log	ron Log	3			14404.		· <del></del>	<del></del> ,	
		Reno	CASING		☐ Ne	w Used rmediate, product	ion. etc.			
Purpose of String	Size Hole	Siz	e Casing	Weight		Setting	Type of # Sacks		Type and Percent Additives	
Surface	Drilled 12-1/4	8-5/8"	(In O.D.)	22	. / Ft.	Depth 40.5	Cement "A"	Used 5		aditives
Production	6-3/4	4-1/2		10.5		943.82	"A"	120		
			ADDITIONAL	OFMENT	This ( 50)	IEEZE DECODO		<u> </u>		
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD	Depth Top Bottom	epth Type of Cement		#Sacks Used		Type and Percent Additives				
Plug Off Zone									<u> </u>	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Tyl Specify Footage of Each Interval Perforated					•	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
4 842-845/790-792/784-786					500gal 15%HCLw/ 50 bbts 2%kcl water, 556bbl			bis water w/ 2% KCL, Biocide, 4800# 20/40 send 842-845/		
										784-786
4 609-611/574-576/541-544/515-517					400gal 15%HCLw/ 51 bbls 2%kd water, 545bbls water w/ 2% KCL, Blockde, 3900# 20/40 sand 609-61				609-611/574-576	
										541-544/515-517
4	428-432/417-422					300gai 15%HCLw/ 51 bbi	s 2%kcl water, 644bbis water	er w/ 2% KCL, Biocide, 510	0# 20/40 sand	428-432/417-422
TUBING RECORD 2-	Size 3/8*	Set At 865.8		Packer n/a	At	Liner Run	Yes 🗸 N	ю		
Date of First, Resume 12/5/07	rd Production, SWD or I	Enhr.	Producing Met	hod	Flowin	g 📝 Pumpii	ng Gast	_ift	er <i>(Explain</i>	)
Estimated Production Per 24 Hours	Oil n/a	Bbls.	Gas Omcf	Mcf	Wate Obbls		bls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETION				Production Inter	val			
Vented ✓ Sold	Used on Lease		Open Hole Other (Spec	✓ Pe	rf. 🔲 [	Dually Comp.	Commingled			

# **QUEST**



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

TICKET NUMBER 2389
FIELD TICKET REF #
FOREMAN Jue

622640

## TREATMENT REPORT & FIELD TICKET CEMENT

•			& FIELD	HORE! OEME.				= L COUNTY ]	
DATE		WELL	NAME & NUMBER		SECTION	TOWNSHIP	RANG	E COUNTY	
9-1-07	Swile	R R	:hert	14-1	14	28	19	NJ6	
FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUC HOUF		EMPLOYEE SIGNATURE	
OPERATOR	IN	OUT	LUNCH	#	#		75		
Joe	6:45	10:30	)	3021127		<del> </del>		you Plankad	
TIM	L:45	10:00		903255		3.25		Instigue	
(vair	6:45	10:30		903600		3.7	75 (	10(-)4	
Bill B	6:45	11:00		931585	931590	4.25 %		100 in T. Backs	
DANIEL	6:45	10:45		9311120		4		Join de la	
		<u> </u>						! _	
JOB TYPE LUNGST	HOLE S	SIZE _ 6 3	:/ч н	OLE DEPTH9\	18 CAS	ING SIZE & V	VEIGHT_	41/2 10.5	
JOB TYPE LONGSTVING HOLE SIZE 63/4 HOLE DEPTH 948 CASING SIZE & WEIGHT TUBING OTHER									
SLUBRY WEIGHT 14.5 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING							CASING	_0	
DISPLACEMENT_15	.05 DISPLA	ACEMENT P	SI M	IIX PSI	RAT	E 4 pb	<u></u>		
BEMARKS.	+ 4								
Tustolled C	ment r	ech RF	N ISK G	1 & 9 bb10	ye & 120	sks of	comer.	IT To got dye	
Surface flus	hoump. Pe	mplip	u plus to	botton of Se	+ flootshe	e	<del></del>		
V-11.11 - 17	3 - 1	1 1	<u> </u>						
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and the second s							<u> </u>	NFIDENTIAL	
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								- vcC	
	943	. 82	SA 411/2	Casing				4/0-	
		5	Centrali						
		ĺ	4/12 f/03						
ACCOUNT	MANTITY or	UNITS*			TOTAL AMOUNT				
CODE 1 1	3.0		Foreman Pickup			<u> </u>			
TT TT TREE -	- リ <sub>ー</sub> フェーク	25. hr	Cement Pump Truc	L					
903.055	15 m	J - J - 1							
TO A COMPANIE OF THE PARTY OF THE	4 2	マケト	Bulk Truck	K					
1104	3	75 hr	Bulk Truck Portland Cement	K					
	3	10 SK			·5 312 A	- 3			
1104	3	<del></del>	Portland Cement	Coment TSALL	15 312 m	- 3			
1104	1	10 SK	Portland Cement	Coment TSALL	15 312 A	- 3			
1104 1124 1126	1	10 SK 2	Portland Cement  50/50 POZ Blend C  OWC Blend Ceme  Gilsonite  Flo-Seal	Coment TSALL	15 312 m			RECEIVED	
1104 1124 1126 1110		10 SK 2 1 12 SK	Portland Cement  50/50 POZ Blend Come  Gilsonite  Flo-Seal  Premium Gel	Coment TSALL	·5 312 4		'ANSAS CO	RECEIVED RPORATION COMMISS	
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1104 1124 1126 1110 1107 1118 1215A 1111B 1123	700	10 SK 2 1 12 SK 1 SK 1 SK 2 SK	Portland Cement  50/50 POZ Blend Com/ Gilsonite  Flo-Seal  Premium Gel  KCL  Sodium-Silicate  City Water	cent 1/12 (w	·pm plus		DE	RPORATION COMMISSION  C 2 6 2007  ERVATION DIVISION	
1104 1124 1126 1110 1107 1118 1215A		10 SK 2 1 12 SK 1 SK 1 SK 2 SK	Portland Cement 50/50 POZ Blend C  OWC Blend Ceme Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate	cent 1/12 (w	·pm plus		DE	PPORATION COMMISSION OF THE PROPERTY OF THE PR	

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