# ORIGINAL

CONFIDENTIA 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**

10/14/10

Operator: License # 33344	API No. 15 - 15-099-24328-0000
Name: Quest Cherokee, LLC	County: Labette
Address: 211 W. 14th Street	NESE_Sec. 33 Twp. 34 S. R. 18
City/State/Zip: Chanute, KS 66720	1980 feet from (\$\hat{S}y 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. Smith	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) 431-9500	(circle one) NE (SE) NW SW
Contractor: Name: TXD/Foxxe	Lease Name: Arnold Well #: 33-2
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy OCT 1 4 2016	Producing Formation: Not Yet Complete
Designate Type of Completion:	Elevation: Ground: 867 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 975 Plug Back Total Depth: 968.7
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
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 968.7
Operator:	feet depth to_surfacew/_ 135sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT W 1-37-17
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
·	Location of fluid disposal if hauled offsite:
Dual Completion Docket No  Other (SWD or Enhr.?) Docket No	Operator Name:
Other (SWD of Ellin.?)	Lease Name: License No.:
6-23-08 6-26-08 6-26-08  Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workown information of side two of this form will be held confidential for a period of	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 82-3-12) is and geologist well report shall be attached with this form. ALL CEMENTING is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regunerein 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: Jennifer R. Smith  Title: New Well Development Coordinator Date: 10-14-08	KCC Office Use ONLY
Title.	Letter of Confidentiality Received
Subscribed and sworn to before me this	If Denied, Yes Date:
20 08	Wireline Log Received RECEIVED
717/2000	Geologist Report Received KANSAS CORPORATION COM
Notary Public: All Mark Control DENISE V. VENNEMAN	OCT 1 5 2008
Date Commission Expires: OFFICIAL MY COMMISSION EXPIRES  SEAL JULY 1, 2012	CONSERVATION DIVISION

ERVATION DIVISION WICHITA, KS

	,		Side Two				, 1		
Operator Name: Ques	st Cherokee, LL	С	Lease Name			Well #: 33-2			
Sec. 33 Twp. 34			County: Lat						
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	ow important tops a and closed, flowing very, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a final geological well site	whether shut-in palong with final ch	pressure reache	d static level, hyd	rostatic pressure	es, bottom hole		
Drill Stem Tests Taken (Attach Additional S		☐ Yes ☐ No	V	Log Forma	tion (Top), Depth	and Datum	Sample		
Samples Sent to Geole	ogical Survey	☐ Yes ☐ No		ame ee attached		Тор	Datum		
Cores Taken		 ☐ Yes ☐ No	36	c allacricu					
Electric Log Run (Submit Copy)		Yes No					•		
List All E. Logs Run: Compensated Dual Induction	•	tron Log							
		CASING Report all strings set-	RECORD	New Used	uction, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface	12-1/4	8-5/8"	22	22	"A"	5			
Production	7-7/8	5-1/2	14.5	968.7	"A"	135			
		ADDITIONAL	L CEMENTING / S	SQUEEZE RECOR	RD				
Purpose:  —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used			Percent Additives			
Shots Per Foot	Shots Per Foot  PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perforat				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth				
	Cinc		Delice						
TUBING RECORD 2-3/			Packer At n/a	Liner Run	Yes N	No			
Date of First, Resumerd	Production, SWD or I	Enhr. Producing Me	_	wing Pum	ping Gas	Lift Othe	er (Explain)		
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas	Mcf V	Vater	Bbls.	Gas-Oll Ratio	Gravity		
Disposition of Gas		COMPLETION		Production In	terval				
Vented Sold	Used on Lease	Open Hole		Dually Comp.	Commingled				



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

**TICKET NUMBER** 

6723

FIELD TICKET REF.#

FOREMAN Sie

627290

### TREATMENT REPORT & FIELD TICKET CEMENT

and the control of th

API 15-099- 24328

DATE		WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
6-26-8	ARNOID		33·2		33	34	18	LB
FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUC		EMPLOYEE
OPERATOR	IN ·	OUT	LUNCH	#	#	HOUR		SIGNATURE
Joe	115,00	3:15		903427		4.2		e Blonch
TIM				903255			2	ayer
matt				903600				Mully
DANIEL				904735				: de 3
maverick	1	<b>* \</b>	-	903140	932452	V	1	20.
						ř		
JOB TYPE LONG	್ರಾಂ HOLES	SIZE フック	? н	OLE DEPTH 97.	2 CASI	NG SIZE & W	EIGHT 5	1/3 /4
CASING DEPTH 96	•							
SLURRY WEIGHT /3	5 SLURF	Y VOL	w	ATER gal/sk	СЕМІ	ENT LEFT in (	CASING	0
DISPLACEMENT 23				IX PSI	RATE	460	M	<u></u>
REMARKS:								Sec.
INSTAlled	Comenit	head R	AIJ 25KS.	sed 151	BBldge 4	15Km	ail 4	1855 SHO
Coment to a	+ diret	o Surfa	11. F	Push numa	Puro W	10-101	ia to b	pottom a
REMARKS:  INSTAlled  Coment to g  St floots	hue.			J- P	YANNIN ASS	<i>[</i>	7	
	•							
· · · · · · · · · · · · · · · · · · ·						1		
						/-		
ACCOUNT	OHANTITY of H	NUTO		DESCRIPTION OF SE	DISOCO OD DDODUC	~	1	TOTAL

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT Foreman Pickup	TOTAL AMOUNT
903427		Foreman Pickup	1
903255	1	Cement Pump Truck	
903600	1	Bulk Truck	
903140	1	Transport Truck	
932452	1	Transport Trailer	
904735	1	80 Vac	
	968,70	Casing 6 12	
	5	Centralizers	
	· // // // // // // // // // // // // //	Float Shoe	
	1	Wiper Plug	
	1	Frac Baffles (14/2) Big Male	
	115 SK	Portland Cement	
	26 SK	Gilsonite Control of the Control of	CEIVED
	1 SK		RATION GOLILISSION
	10 SK	Premium Gel	
	3 SK	Cal Chloride OCT	1 5 2008
	1009	KCL	14. 14.
	7600 and	City Water CONSERV	ATION DIVISION :
	<del></del>	VIII	71:A, Xb
			<del>                                     </del>

# **FOXXE ENERGY SERVICES**

DRILLERS LOG

## **FOXXE ENERGY SERVICES**

RIG#	101		S. 33	1. 34	R. 18	GAS TESTS	<b>S</b> :	· · · · · · · · · · · · · · · · · · ·
API#	099-2432	8	County:	Labette		192'	(	)
Elev.:	867'		Location:	Kansas		254'	(	)
						319'	15 in 1/2"	
Operator:		erokee LLC				350'	15 in 1/2"	24.
Address	210 W. Park Ave., suit					505'	3 in 1/2"	10.
	Oklahoma City, OK. 73		···			567'	3 in 1/2"	10.
WELL#	33-2		Lease Name:	Arnold		660'	12 in 1/2	21.
Footage location	on		ft. from the	S	line	691'	12 in 1/2	21.9
		660	ft. from the	Е	line	846'	7 in 1/2"	16.
Drilling Contract	ctor:		FOXXE ENERGY SE		RVICES 877'		14 in 1/2"	
Spud Date:			Geologist:			975'	15 in 1/2"	24.
Date Complete			Total Depth:	975'				
Exact Spot Loc		NE SE						
Casing Rec								
	Surface	Production						
Size Hole	12-1/4"	7-7/8"					· · · · · · · · · · · · · · · · · · ·	*****
Size Casing	8-5/8"	5-1/2"						
Weight	24#	15-1/2#						
Setting Depth	22'	22' case						
Type Cement	port							
Sacks	5	them						
			<b>WELL LOG</b>			*		
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	20	b. shale	430	436	coal	848	
lime	20		coal	436		shale	851	
b. shale	36		shale	438		miss lime	861	975
shale	38		coal	457	469		- 001	375
lime	41		shale	469	480	<u> </u>		
shale	46		coal	480	482			
ime	161		shale	482	548	<u> </u>	_	-
o. shale	173		coal	548	549			
sand	174		shale	549	600			<del>                                     </del>
shale	183		sand	600	642		+	
sand	269		coal	542	643		<del></del>	
o. shale	308		sand	643	654			
coal	310		coal	654	655		_	
shale	312		shale	655	670		<del></del>	
ime	326		coal	670	671		-	
shale	348		shale	671	676			
oal	347		coal	676	677			
shale	350		shale	677	708		<del></del>	
coal	387		coal	708	709			
hale	390		shale	709	815			05% (50
coal	394		coal	815	817			CEIVED ORATION COMM
hale	396		shale	817	848		KANSAS CURP	ORATION COMM
					U <del>7</del> U	1	i	l

CONSERVATION DIVE