

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

(0/27/60

33344	API No. 15 - 15-099-24334-0000
Operator: License # 33344 Name: Quest Cherokee, LLC	
Name: Quest Griefolde, 225 Address: 211 W. 14th Street	County: Labette
City/State/Zip: Chanute, KS 66720	
	feet from S (N) (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 feet from EV W (circle one) Line of Section
Operator Contact Person: Jennifer R. Smith Phone: (620) 431-9500 CONFIDENTIAL	Footages Calculated from Nearest Outside Section Corner:
((circle one) (NE) SE NW SW
Contractor: Name: TXD/Foxxe	Lease Name: Arnold, Roy P. Well #: 4-1
License: 33837 Wellsite Geologist: Ken Recoy	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Not Yet Complete
Designate Type of Completion:	Elevation: Ground: 833 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 973 Plug Back Total Depth: 966.93
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22.5 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 966.93
Operator:	feet depth to surface w/ 122 sx cmt.
Well Name:	Drilling Fluid Management Plan AHTI 1711-10009
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug 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:
7-18-08 7-25-08 7-26-08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🗌 East 🗌 West
Recompletion Date Recompletion Date	County: Docket No.:
	h 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.
All requirements of the statutes, rules and regulations promulgated to regul 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: Junifu & Smith	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 10-27-08	Letter of Confidentiality Received
Subscribed and sworn to before me this 3 day of October	ff Denied, Yes Date:
20 08.	Wireline Log Received RECEIVED
1/2000	Geologist Report Received KANSAS CORPORATION COMMISS
Notary Public: Helluse Telephone Denise V. VENNEMAN	UIC Distribution OCT 2 8 2008
Date Commission Expires: (COFFICIAL) MY COMMISSION EXPIRES July 1, 2012	CONSERVATION DIVISION

Operator Name: Que	st Cherokee, LL	.C	Lease Name	: Arnold, Roy	P.	Well #: 4-1	
Sec. 4 Twp. 35	S. R. 18	✓ East	County: Lal				*
tested, time tool open temperature, fluid reco	and closed, flowin	and base of formations pg and shut-in pressures if gas to surface test, final geological well site	, whether shut-in along with final ch	pressure reache	d static level, hyd	drostatic pressure	es, bottom hole
Drill Stem Tests Taken (Attach Additional S		☐ Yes 📝 No	~	Log Forma	ition (Top), Depth	and Datum	Sample
Samples Sent to Geol	ogical Survey	☐ Yes ✓ No		ame ee attached		Тор	Datum
Cores Taken		☐ Yes 🗸 No					
Electric Log Run (Submit Copy)		✓ Yes No					
List All E. Logs Run:							
Compensated Dual Induction		· · · · · · · · · · · · · · · · · · ·	B RECORD	New Used			
		Report all strings set-	-conductor, surface,	_	iction, 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	22.5	"A"	5	
Production	7-7/8	5-1/2	14.5	966.93	"A"	122	
		ADDITIONA	L CEMENTING / S	QUEEZE RECOF	RD		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and	d Percent Additives	
Shots Per Foot		ON RECORD - Bridge Plu		Acid, Fr	acture, Shot, Ceme	ent Squeeze Recor	
	Specify	Footage of Each Interval Pe	erforated	6	Amount and Kind of I	Material Used)	Depth
•						,	
THEIR PERCEN	Oi	0-14:					
TUBING RECORD 2-3/	Size 8"	Set At Waiting on Pipeline	Packer At n/a	Liner Run	Yes N	ło	
Date of First, Resumerd	Production, SWD or E		ethod Flow	ving Pum	ping Gas I	Lift Othe	er (Explain)
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas	Mcf W	ater	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF (COMPLETION		Production Inte	ervai		
Vented Sold	Úsed on Lease	Open Hole		Dually Comp.	Commingled		



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



TICKET NUMBER	821
FIELD TICKET REF #	
FOREMAN US A	200

SSI <u>627360</u>

**TREATMENT REPORT & FIELD TICKET CEMENT

API 15-099-24334

, A		•	& FIELD	TICKET CEMEN	IT AP	12 0	, (1, 4,334	!
DATE		WELL N	AME & NUMBER		SECTION	TOWNSHIP	RANGE COUNTY] .
7-26-8	ARNOL	1 Ray	P. 4-1		r1	3.5	18/13]
FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUCK	: EMPLOYEE	1
OPERATOR	1N	OUT	LUNCH	#	#	HOURS	SIGNATURE	
Joe	9:30	2:00		903427		4.5	Dor Blax 14	und
drain		3:00	,	903255		事5.5	Con Constant	<u>.</u>
on location		,		903/03	<i>,</i> ,			
DANIEL		2:00		904735	<u> </u>	4.5	7/2 C	۶), <u>. </u>
Mallerick	V	12:45	1,	903140	9321152	3.35	120	
],
JOB TYPE LONGS	HOLE ٤	SIZE <u>77</u>	/8 H	OLE DEPTH _ 97	23 CASI	NG SIZE & WEIG	ынт <u> 51/а 14</u>	
CASING DEPTH 96				JBING	OTHE	R		
SLURRY WEIGHT_/.	3.5 SLURR	Y VOL	w	ATER gal/sk				
DISPLACEMENT	DISPLA	CEMENT PSI	М	IX PSI	RATE	4 bpn	1	
REMARKS:		3.				www.		
INSTALLA C	ement h	end RAW	2 5K5 8	fool of 15	RBIdue &	15K ast	4 /assissor	
Comput to	wat du	o to Surfa	ie Flust	DOUND PUM	n winer	nua to b	ottom & sea	p:
flat sh				, ,		J		(
				·				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	1	Foreman Pickup	
903255		Cement Pump Truck	
903103	ı	Bulk Truck	
903140		Transport Truck	
932452	,	Transport Trailer	
104735	Į į	80 Vac	
	966.92	Casing	
	5	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles	D
	100 5K	Frac Baffles Portland Cement Gilsonite RECEIVE	COMMISSION
	24 SK		
	1 5K	Flo-Seal Off 28	1008
	10 5K	Premium Gel	17.00
	a SK	Cal Chloride CONSERVATION	DIVIO
	lgal	KCL WICHTH	DIVERS #46
	500000	City Water	
,			

FOXXE ENERGY SERVICES

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DRILLERS LOG FOXXE ENERGY SERVICES

KIG#	101		S. 4	T. 35	R. 1	8	GAS TESTS:		
API#	099-24334		County:	Labette			198'	no blow	
Elev.:	833'		Location:	Kansas			322'	no blow	
			<u> </u>				353'	no blow	
Operator:	Quest Che	rokee LLC	· · · · · ·				384'	no blow	
Address		rk Ave., suit	te 2750				415'	no blow	
		City, OK. 73			J.		446'	slight blo	w
WELL#	4-1		Lease Name:	Arnold, R	oy '		477'	slight blo	w
Footage location	on	660	ft. from the	N	line ^s		508'	slight blo	w
		1980	ft. from the	E	line		570'	10 - 1/2"	19
Drilling Contract			FOXXE ENE	RGY SE	RVIC	ES	632'	10 - 1/2"	19
Spud Date:	NA		Geologist:				663'	10 - 1/2"	19
Date Complete			Total Depth:	973'			694'	10 - 1/2"	19
Exact Spot Loc		NW NE	Total Deptil.	310	 .		787'	slight blo	
Casing Rec		IAAA IAC					849'	10 - 1/2"	19
Casing Rec		5							
	Surface	Production					880'	10lb - 1/2	
Size Hole	12-1/4"	7-7/8"					973'	5lb - 1/2"	78
Size Casing	8-5/8"	5-1/2"							
Weight	24#	15-1/2#							
Setting Depth	22'								
Type Cement	port								
Sacks	5	!	ł						
Sacks									
Sacks	<u> </u>		WELL LOG						
	Тор	Btm.	WELL LOG Formation	Тор	Btm.		Formation	Тор	Btm.
Formation top soil		Btm.	******	Top 461		463	Formation	Тор	Btm.
Formation top soil	Тор	Btm.	Formation			463 504	Formation	Тор	Btm.
Formation	Top	Btm. 1 22	Formation b.shale	461	В		Formation	Тор	Btm.
Formation top soil clay/shale lime	Top 0 1 22	Btm. 1 22 116	Formation b.shale shale	461 463	8	504	Formation	Тор	Btm.
Formation top soil clay/shale lime shale	Top	Btm. 1 22 116 178	Formation b.shale shale coal shale	461 463 504	33	504 505	Formation	Тор	Btm.
Formation top soil clay/shale lime shale lime	Top	Btm. 1 22 116 178 188	b.shale shale coal shale coal	461 463 504 505 506	3 3 4 5	504 505 506	Formation	Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale	Top 0 1 22 116 178 188	Btm. 1 22 116 178 188 190	Formation b.shale shale coal shale coal shale	461 463 504 505	3 3 5 5	504 505 506 525	Formation	Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale	Top 0 1 22 116 178 188 190	Btm. 1 22 116 178 188 190 219	Formation b.shale shale coal shale coal shale coal shale coal	461 463 504 505 506 525 552		504 505 506 525 552	Formation	Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime shale shale	Top 0 1 22 116 178 188 190 219	Btm. 1 22 116 178 188 190 219 256	Formation b.shale shale coal shale coal shale	461 463 504 505 506 525	5	504 505 506 525 552 554	Formation	Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime shale lime	Top 0 1 22 116 178 188 190 219 256	Btm. 1 22 116 178 188 190 219 256 308	Formation b.shale shale coal shale coal shale coal shale coal shale coal	461 463 504 505 506 525 552 552	5	504 505 506 525 552 554 564	Formation	Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime shale lime shale lime shale	Top 0 1 22 116 178 188 190 219 256 308	Btm. 1 22 116 178 188 190 219 256 308 310	Formation b.shale shale coal shale coal shale coal shale coal shale coal shale shale	461 463 504 505 506 525 552 554 564 565	6	504 505 506 525 552 554 564 565 628		Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime shaie lime shaie lime b.shale	Top 0 11 22 116 178 188 190 219 256 308 310	Btm. 1 22 116 178 188 190 219 256 308 310 346	Formation b.shale shale coal	461 463 504 505 506 525 554 564 568 628	6 6 6 6 7 8 8	504 505 506 525 552 554 564 565		Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime shaie lime b.shale lime b.shale	Top 0 11 222 116 178 188 190 219 256 308 310 346	Btm. 1 22 116 178 188 190 219 256 308 310 346 348	Formation b.shale shale coal shale coal shale coal shale coal shale coal shale coal sand/shale coal shale	461 463 504 505 506 525 554 564 565 628	6 6 6 7 8 8	504 505 506 525 552 554 564 565 628 630 643		Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime shaie lime b.shale lime b.shale lime b.shale	Top 0 11 222 116 178 188 190 219 256 308 310 346 348	Btm. 1 22 116 178 188 190 219 256 308 310 346 348 395	Formation b.shale shale coal shale coal shale coal shale coal shale coal sand/shale coal shale coal	461 463 504 505 506 525 554 564 568 630 643	5 5 5 6 7 8 8 9	504 505 506 525 552 554 564 565 628 630 643 645		Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime b.shale lime b.shale lime b.shale lime b.shale	Top 0 11 222 116 178 188 190 219 256 308 310 346 348 395	Btm. 1 22 116 178 188 190 219 256 308 310 346 348 395 397	Formation b.shale shale coal shale coal shale coal shale coal shale coal sand/shale coal shale coal shale	461 463 504 505 506 525 552 554 564 630 643	3 3 4 5 5 5 6 7 8 8 9 9	504 505 506 525 552 554 564 565 628 630 643 645 692		Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime b.shale lime b.shale lime b.shale lime b.shale coal	Top 1 22 116 178 188 190 219 256 308 310 346 348 395	Btm. 1 22 116 178 188 190 219 256 308 310 346 348 395 397 398	Formation b.shale shale coal shale coal shale coal shale coal shale coal sand/shale coal shale coal shale coal	461 463 504 505 506 525 554 564 663 643 643 692	3	504 505 506 525 552 554 564 565 628 630 643 645 692 694		Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime b.shale lime b.shale lime b.shale lime b.shale lime b.shale lime coal shale	Top 0 11 222 116 178 188 190 219 256 308 310 346 348 395 397 398	Btm. 1 22 116 178 188 190 219 256 308 310 346 348 395 397 398 405	Formation b.shale shale coal shale coal shale coal shale coal shale coal sand/shale coal shale coal shale coal shale coal shale coal shale	461 463 504 505 506 525 554 564 663 643 645 692	3	504 505 506 525 552 554 564 628 630 643 645 692 694 673		Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime b.shale lime b.shale lime b.shale lime b.shale coal shale coal	Top 0 11 222 116 178 188 190 219 256 308 310 346 348 395 397 398 405	Btm. 1 22 116 178 188 190 219 256 308 310 346 348 395 397 398 405	Formation b.shale shale coal shale coal shale coal shale coal shale coal sand/shale coal shale coal shale coal shale coal shale coal shale coal	461 463 504 505 506 525 554 564 663 643 643 694 763	3	504 505 506 525 552 554 564 6630 643 645 692 694 673 765		Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime b.shale lime b.shale lime b.shale lime b.shale coal shale shale	Top 0 11 222 116 178 188 190 219 256 308 310 346 348 395 397 398 405 407	Btm. 1 22 116 178 188 190 219 256 308 310 346 348 395 397 398 405 407 424	Formation b.shale shale coal shale coal shale coal shale coal sand/shale coal shale	461 463 504 505 505 525 554 564 636 643 643 694 763	3	504 505 506 525 554 564 565 628 630 643 645 692 673 765 833		Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime b.shale lime b.shale lime b.shale coal shale coal shale shale b.shale	Top 0 1 22 116 178 188 190 219 256 308 310 346 348 395 397 398 405 407 424	Btm. 1 22 116 178 188 190 219 256 308 310 346 348 395 397 398 405 407 424 426	Formation b.shale shale coal shale coal shale coal shale coal sand/shale coal shale coal	461 463 504 505 506 525 554 564 664 643 692 694 763 765 833	3	504 505 506 525 552 554 564 565 628 630 643 645 692 694 673 765 833 835		Тор	Btm.
Formation top soil clay/shale lime shale lime b.shale lime b.shale lime b.shale lime b.shale coal shale coal shale shale shale shale	Top 1 22 116 178 188 190 219 256 308 310 346 348 395 397 398 407 424 426	Btm. 1 22 116 178 188 190 219 256 308 310 346 348 395 397 398 405 407 424 426 435	Formation b.shale shale coal shale coal shale coal shale coal shale coal sand/shale coal shale	461 463 504 505 506 525 554 564 663 643 645 692 763 833 835	3	504 505 506 525 552 554 564 565 628 630 643 643 692 694 673 765 833 835		Тор	
Formation top soil clay/shale lime shale lime b.shale lime b.shale lime b.shale lime b.shale coal shale coal shale shale b.shale	Top 0 1 22 116 178 188 190 219 256 308 310 346 348 395 397 398 405 407 424	Btm. 1 22 116 178 188 190 219 256 308 310 346 348 395 397 398 405 407 424 426 435	Formation b.shale shale coal shale coal shale coal shale coal shale coal sand/shale coal shale	461 463 504 505 506 525 554 564 664 643 692 694 763 765 833	3	504 505 506 525 552 554 564 565 628 630 643 645 692 694 673 765 833 835			Btm. RECEINAS CORPORATION

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