KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 205-26557-00-00
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	1980 feet from (S) / N (circle one) Line of Section
Di cata di Di di Li O	000
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	O (circle one) NE SE NW SW
Contractor: Name: Michael Drilling	C Lease Name: Sturdevant, Richard N. Well #: 23-3
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Footages Calculated from Nearest Outside Section Corner: OMMISSION Sturdevant, Richard N. Well #: 23-3 Field Name: Cherokee Basin CBM W Producing Formation: Multiple Elevation: Ground: 875 Kelly Bushing: n/a
Designate Type of Completion:	Elevation: Ground: 875 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1133 Plug Back Total Depth: 1125.96
OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 23 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1125.96
Operator:	feet depth to surface w/ 132 sx cmt,
Well Name:	feet depth to surface w/ 132 sx cmt. Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr/SWD	Chloride content ppm Fluid volume bbls
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:
5/5/06 5/7/06 5/15/06	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.:
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INSTRUCTIONS: An original and two copies of this form shall be filed with the 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 at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
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: Annih K. (Ammann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 9/5/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 5th day of	If Denied, Yes Date:
	Wireline Log Received
20_Cle.	Geologist Report Received
Notary Public: Down Klauman	TERRA KLAUMANC D stribution
Date Commission Expires: 8-4-2010 My Appl	Notary Public - State of Kansas

Operator Name: Qu	Lease Name	Lease Name: Sturdevant, Richard N. Well #: 23-3							
	²⁸ S. R. 16		County: Wils						
tested, time tool ope temperature, fluid re	en and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, es if gas to surface test, a final geological well site	whether shut-in p along with final ch	ressure reached	l static level, hydr	ostatic pressure	es, bottom hole		
Drill Stem Tests Tak	-	☐ Yes 📝 No	Z	Log Format	tion (Top), Depth	and Datum	Sample		
Samples Sent to Ge	eological Survey	Yes Vo	1	Name Top See attached			Datum		
Cores Taken Yes 🗸									
List All E. Logs Run	:								
Comp. Density Ne Gamma Ray Neut Dual Induction Log	ron Log								
				New Used	ation ato				
Purpose of String	Size Hole	Report all strings set- Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent		
Surface	Drilled 12-1/4	Set (In O.D.) 8-5/8"	Lbs. / Ft.	Depth 23	"A"	Used 4	Additives		
Production	6-3/4	4-1/2	10.5#	1125.96	"A"	132			
		ļ	ļ.						
		ADDITIONAL	L CEMENTING / SC	QUEEZE RECOR	D				
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement	#Sacks Used	icks Used Type and Percent Additives					
Plug Off Zone									
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
4	1039-1041			100gal 15%HCLw/ 21 b	100gai 15%HCLw/ 21 bbls 2%kd water, 270bbls water w/ 2% KCL, Blodde, 3000# 20/40 sand 1039-1041				
4		300gal 15%HCLw/ 32 b	bis 2%kci water, 440bbis water	rw/ 2% KCL, Blookle, 9500	# 20/40 sand 881-883/858-860				
							792-794		
4	667-671/654-658				300gal 15%HCLw/ 45 bbls 2%kd water, 390bbls water w/ 2% KCL, Blodde, 7550# 20/40 sand 667-671/654-658				
TUBING RECORD 2	Size -3/8"	Set At 1030.9	Packer At n/a	Liner Run	Yes V	>			
Date of First, Resume 7/24/06	erd Production, SWD or i	Enhr. Producing Me	thod	ng 🔽 Pump	oing Gas Li	ift 🗌 Othe	or (Explain)		
Estimated Production Per 24 Hours	oii n/a	Bbls. Gas 4.5mcf		ater Bbbls	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF	COMPLETION		Production Inte	erval				
Vented ✓ Solo (If vented, S	Used on Lease		Perf.	Qually Comp.	Commingled _				
		り 100 mm (100 mm)	সন্ধিতি করি পুরীক্ষেত্রি হিন্তু । বাল্যা পুরুত্তি হিন্তুপর হয় ছবি । আমান করে অক্টেম্বর স্কৃতি	H V	_				

Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company	•
Addraga	

Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date:

05/07/06

Lease:

Sturdevant, Richard N.

County: Wilson

Well#:

23-3

API#:

15-205-26557-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-4	Overburden	650	Gas Test 9" at1/4" Choke
4-9	Clay	657	Gas Test 9" at1/4" Choke
9-23	Shale	661-662	Shale
23-51	Sandy Shale	662-669	Lime
51-79	Lime	669-6 71	Black Shale
79-174	Sandy Shale	671-673	Coal
174-252	Lime	673-682	Shale
252-270	Sandy Shale	682	Gas Test 4" at i/4" Choke
270-289	Lime	682-792	Sandy Shale
289-306	Shale	792-794	Coal
306-364	Lime	794-807	Sandy Shale
364-410	Shale	807-808	Coal
410-468	Lime and Shale	808-857	Sandy Shale
468-535	Sandy Shale	857-858	Coal
535-571	Shale	858-910	Shale
571-572	Coal	910-945	Sandy Shale
572-575	Black Shale	945-993	Sand
575-594	Lime	993-996	Coal
594-596	Black Shale	996-1041	Shale
596-632	Sandy Shale	1041-1044	Coal
632-633	Coal	1044-1050	Shale
633-655	Lime	1045	Gas Test 20" at1/4" Choke
655-657	Shale	1050-1133	Missippi Lime
657-661	Black Shale	1058	Gas Test 20" at 1/4" Choke

Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company:	Quest Cherokee LLC	Date: 05/07/	06
Address:	9520 North May Ave, Suite 300	Lease: Sturder	ant,Richard N.
	Oklahoma City, Oklahoma 73120	County: wilson	
Ordered By	7. Donnie Meyers	Well#: 23-3	
•		API#: 15-205	-26557-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
1133	Gas Test 20" at 1/4" Choke		
1133	ro		
		 	
		<u> </u>	
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QUEST



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

TICKET NUMBER 1483

RANGE

FIELD TICKET REF #

FOREMAN _ Joe

SECTION TOWNSHIP

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

5-15-06	Sturde	tuove	Richar	0 23-3	23	28	16	WL	
FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUC		EMPLOYEE	\Box
OPERATOR	1:15	2:30	LUNCH	(2700	#	HOUI		SIGNATURE	\dashv
Jae	1.15	2.30		903388		1.25	· ·	AN Blow	12
Tim	_			903255				In all	
Paver+ W				903163				HWWW.	1
DAVIE. (503139	932452			Day B	200
Jerry. H				903106				ffles	7
MAVERICK		1 1		extra 1		19	1	121	3
JOB TYPE Long	String HOLES	SIZE <u>63/</u>	<i>½!</i> H	OLE DEPTH	33 CAS	ING SIZE & V	VEIGHT_	41/2 10.5	
CASING DEPTH ///	25 96 DRILL I	PIPE		UBING	ОТН	ER		•	
SLURRY WEIGHT_	14.5 SLURR	Y VOL	W	/ATER gal/sk	CEM	ENT LEFT in	CASING	<u>a</u>	
DISPLACEMENT_1	7.95 DISPLA	CEMENT PS	SI N	IIX PSI	RATE	Ξ	1 bam	\	
REMARKS:		: .					1		
RANdSK	= 3 get 5w-	07 40	Surface	· Instance of center o buttom	ed cemen	1 head	RAN	1 Sk gel	
4 12 1	obl due	<u>`+ 1</u>	40 5KS	s of cons	PLJ+ TO.	EOA due	70	Surface	<u></u> .
'Flush p	ump - Pum	P wipe	R plug +	o bottom	of Sad Flo	oct shoe	•	STATE OF	
			· 1 J						
					NS.				
					TO CORDECT				
					SED PATTO	ED			
	1125	.96	F+ 41/2"	Lazing Co	VSC OF 2	COMM			T
		5 1	Centrali:	zeR	NSAS CORPORATION SEP OF 2000 WERVATION ON D	S MISSION			.
921300	22	5 hr	Casing to	-actor	ATTA KONIS	•			
607240	2.25	hr	Casing to	coiler	SEP RATION OF ZOON				
ACCOUNT CODE	QUANTITY or U	INITS		DESCRIPTION OF SE				TOTAL AMOUNT	
903388	1 24	h/ F	oreman Pickup				,		
903255).25		Cement Pump Truck			****			\dashv
703206	1. 25		Bulk Truck						
1104			Portland Cement	:					
1124	. 2		0/50 POZ Blend Go	oment Baffles	31/2+	3 ′′			
1126	1		OWC - Blend Cemer	nt 41/2" wip	+R plug	····			
1110	14		Gilsonite		· /				_
1107		<i>)</i> - \	Flo-Seal				:		
1118	2		Premium Gel		7. · <u>Lav.</u> ·				
1215A	1 sc. 1		(CL						1 mg
1111B 1123	3	5K 5	City Water	alchlar.do			1		_
903139	7000 00	h~ 1	ransport Truck		<u> </u>		7		-
932452	1.25		Fransport Trailer						-
903106	1. 25		30 Vac				- II		
Ravin 4513		1	111/2 F/0	atshor			н		
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