الرائد والمجتمعي

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Porm ACC-1
September 1999
Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 133-26641-00 -00
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	ne_ne_Sec. 17 Twp. 27 S. R. 21
City/State/Zip: Chanute, KS 66720	660 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: (<u>620</u>) 431-9500	(circle one) NE SE NW SW
Contractor: Name: MOKAT	Lease Name: George, Shyrel Well #: 17-1
License: 5831	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 1032 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 937 Plug Back Total Depth: 933.73
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22' 7" Feet
✓ Gas 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 933.73
Operator:	feet depth to surface w/ 110 sx cmt.
Well Name:	AMA 110 uto loss
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan U.J. //2/01/
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back 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:
7/5/06 7/6/06 7/24/06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
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	n the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, the result of
All requirements of the statutes, rules and regulations promulgated to regulaterin are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Oden aides D. Ommann	KCC Office Use ONLY
Signature: Coordinator Date: 11/2/06	
Title: New Well Development Coordinator Date: 11/2/06	Letter of Confidentiality Received
Subscribed and sworn to before me this day of novemble	
20 <u>Cle</u> .	Wireline Log Received
Notary Public: Devra Klauman	Geologist Report Received RECEIVED UIC Distribution KANSAS CORPORATION COMMISS
Date Commission Expires: 8-4-2010 TER	RA KLAUMAN NOV 0 3 2006
Notary P	Public State of
My Appt. Expire	S O-4-2010 CONSERVATION DIVISION

Operator Name: Qu	iest Cherokee, L	LC	Lease Nam	ne: George, Sh	yrel	Well #: 17-	<u> 1 • ,`-, </u>		
	27 S. R. 21		County: No	eosho			···		
tested, time tool ope temperature, fluid re	en and closed, flowing ecovery, and flow rat	and base of formations ng and shut-in pressure es if gas to surface test final geological well site	s, whether shut-in , along with final c	pressure reache	d static level, hyd	Irostatic pressure	es, bottom hole		
Drill Stem Tests Tak (Attach Additiona		☐ Yes 📝 No	[✓ Log Forma	ation (Top), Depth	and Datum	Sample		
Samples Sent to Ge	eological Survey	☐ Yes 🗹 No	i -	lame ee attached		Тор	Datum		
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☑ Yes ☐ No		oc anadieu					
List All E. Logs Run	:		į						
Gamma Ray	Collar Log								
		CASIN Report all strings se	G RECORD	New Used	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"	20	22' 7"	"A"	4			
Production	6-3/4	4-1/2	10.5#	933.73	"A"	110			
		ADDITIONA	AL CEMENTING / S	SQUEEZE RECOR	RD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and	Percent Additives			
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Po			acture, Shot, Ceme		d Depth		
4	836-840/785-78				bis 2%kcl water, 398bbis water				
							778-780		
TUBING RECORD wa	Size siting on pipeline	Set At	Packer At	Liner Run	Yes N	0			
Date of First, Resumer	d Production, SWD or E	Enhr. Producing Me	ethod Flow	wing Pump	oing Gas L	ift Othe	r (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf V	/ater	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF (COMPLETION		Production Inte	erval	- "			
Vented Sold (If vented, Su	Used on Lease	Open Hole Other (Spe		Dually Comp.	Commingled				

Air Drilling Specialist
Oil and Gas Wells



M.O.K.A.T. DRILLING Office Phone: (620) 879-5377

P.O. Box 590 Caney, KS 67333

pecialist Il and Gas Wells		4	5 0					114 114	1/4	\$ 0 6 .	17: Trj	27	Rge,
		Well No.		Lease		loc.		***			17		.P
QUEST CHERO	KEE LLC.	17-	1	Sl	IYREL			Danish	Houre	Dat	e Started	Date	Completed
		County		State		Type/Well		Depth	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ì	7/05/06		7/06/06`
		NEO	SHO		KS			937			Record		
M.	Casing Used			8	it Record		т.	Bit No.		Size	From	To	% Rec.
Job No.	22' 9"	8 5/8"	Bit No.	Туре	size	From	To	- BR 140.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
)riller	Cement Used				6 2 / 4 11		1						
HUNEYCUTT		4			6 3/4"		 -						
Drillet	Rig No.			1	1	1			\ \			·	
•	·	2				+	-	_	1				
Driller	Hammer No.			1				ł					
							ــــــــــــــــــــــــــــــــــــــ		<u></u>				

Formation Record

Formation Record Formation											
				T = .	Formation	From	To	Formation	From	To	Pompation
rom	To	Formation	From	То		887		GAS TEST (5# 1/8")			
	8	OVERBURDEN			COAL					 	
		LIME		466	SHALE GAS TEST (NO GAS)					 	
		SHALE	461	100	GREEN SAND (WATER)	1		T.D. 937'	_}_		
1	54	LIME		476	GRAY SANDY SHALE						
	62	SHALE	476	492	SHALE					 	
	97	LIME	492	535	COAL (BEVIER)					 	
	98	COAL	535	536	SHALE					├── ╁╴	
	121	LIME	536	557	LIME (VERDIGRIS)				+	 	
1	126	RED LIME	557	560	SHALE VERDIORE					┼─┼	
6	148	LIME	560	563	COAL (CROWBERG)					 -	
	150	COAL	563	564	SHALE					┼─┼	
	153	SHALE	564	592	COAL (FLEMING)				_	╂╼╼┼	
	154	LIME	592	593						╂╼╼╾┼	
_	225	SHALE	593	598	SAND	_				+	
25	266	LIME	598	621	SHALE GAS TEST (NO GAS)		1	RECEIVED		 	
66	267	SHALE	611	1-22	SANDY SHALE	_	1	KANSAS CORPORATION COM	MISSION	╅┷┷╋	
67	299	SAND	621	635	SANDY SHALE					╁┷┷╅	
99	322	SHALE	635	636	COAL (TEBO)	_		NOV 8 3 2006	_}_	╌┼	
77	327	TIME	636	645	SAND					┵	
27 27	328	COAL (MULBERRY)	645	682	SHALE GAS TEST (NO GAS)			CONSERVATION DIVISION			
28	33	SHALE	687	 	COAL (BLUEJACKET)	_	1	WICHTA, KS			
3	376	LIME	682	683			 			-}	
76	377	CHALE	683	701	SHALE						
77	378	COAL (LEXINGTON)	701	702	LIME SANDY SHALE				_{-		
78	406	SHALE	702	783	SANDI SIMUE					- 	
106	420	SANDY SHALE	783	784	COAL (ROWE)	_					
20	421	COAL	784	836	SHALE / SAND GAS TEST (NO GAS)		_				
421	442	LIME (OSWEGO)	812		COAL (RIVERTON)						
142	444	COAL	836	838	COAL (RIVERION)	_	_				
444	447	BLACK SHALE	838	846	SHALE	_					
447	455	LIME	846	937	LIME						



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

TICKET NUMBER 1619

FIELD TICKET REF #

FOREMAN Jac

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL	NAME & NUMBER			SECTION	TOWNSHIP	RANG	GE COUNTY			
7-24.06	George	Shu	rel 1	7 - 1		17	27	21		Noto		
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #		TRAILER #	TRUC HOUR			MPLOYEE IGNATURE		
Joe B	7.06	12:00)	903427		5				Beautier		
Tim, A	6:30			903255			5.5	;	<i>x</i>	~ ~~~		
MAURYICK.	D 7:00			903					/2/	10/11/2		
David. C	7. 30			903140	93	2452	21.5		K by	h Wan.		
TROY. W	6:30			903106			5.5	Í	1/6	- leks		
17.55611	7:00			lex+10	}		_5		<u> </u>			
JOB TYPE LUNGS	HOLES	SIZE <u>6</u>	<i>14</i> +	OLE DEPTH <u>93</u>	37	CASI	NG SIZE & W	EIGHT_	47	2 10.5		
CASING DEPTH 93							ER					
SLURRY WEIGHT_	14.5_ SLURA	Y VOL	v	VATER gal/sk		CEMI	ENT LEFT in	CASING	i	<u> </u>		
DISPLACEMENT 1	1. <i>8</i> 9_ displ <i>a</i>	CEMENT P	SI N	MIX PSI		RATE	= 41 bx	>W				
REMARKS:					 .		_			1 1		
Very D	irty ho	ie wa	ash dow	od RAN 1 due to 5	=+	MAN	2 5 KS	Gel	<u>। ऱ्</u>	wift to		
Suifacen	INStalle	d rer	nent he	od RAN 1	3K	gol	<u> 496</u>	510	44	, 4		
110 mosetie	SKS of	Comer	, 1 -10 cet	- due to s	urfo	(p. F)	ush pu	np.	Post	Puliper		
Plug to	, bottom	4 Se	1 Float	Shol.						<u> </u>		
	<u> </u>	<i></i>										
	pr											
				· · · · · · · · · · · · · · · · · · ·			والإيادة والمهاري	· .	_			
	933	.73	F+ 41/2	Casing					<u> </u>			
			Centrali						ļ			
903139		2 . h.	Casing	tracter		· · · · · · · · · · · · · · · · · · ·						
T08.		2 hx	Cosing	trailer					-			
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF SE	ERVICE	S OR PRODU	СТ			TOTAL AMOUNT		
903427		74	Foreman Pickup			Α						
903255		hv	Cement Pump Truc	:k								
903	5	hr	Bulk Truck									
1104	10	3 51	Portland Cement									
1124			50/50 POZ Blend C	Cement				·				
1126		1	OWC Blend Cem	ent 41/2 mp	OR	plug						
1110		10 516	Gilsonite			_	R	ECEIV	/ED	MOISSIMM		
1107	<u> </u>	1 515	Flo-Seal				KANSAS COR					
1118		3 5K	Premium Gel			·	N 0	N 0 3	ZUU	b		
1215A	1901	2 . 16	KCL Sodium Silipate	colchloria	10		CONSE	RVATION	I DIVIS	SION		
1111B 1123	7000 0	25K	City Water	. UICHICKIC	1			MICHITA,		-4.5 INCL		
903140	7,000 B	11.7	Transport Truck			-						
932452	4.5	hr	Transport Trailer									
903106	5.5	h.	80 Vac				دانيمارات در .					
Ravin 4513	1		L11/2	Floatshor	e		,					