APR 1 8 2006

Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL Form ACO-1
September 1998
Form Must Be Typed

feet from S (N) circle one) Line of Section

N2 St_ne_nw Sec. 1 Twp. 31 S. R. 17 V East West

CONSERVATION DIVISION WICHITA, KS

Operator: License # 33344

Name: Quest Cherokee, LLC

City/State/Zip: Chanute, KS 66720

Address: 211 W. 14th Street

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

API No. 15 - 099-23622-00-00

County: Labette

800

Purchaser: Bluestem Pipeline, LLC	1980 feet from E (W) circle one) Line of Section
Operator Contact Person: Gary Laswell	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>431-9500</u>	(circle one) NE SE (NW) SW
Contractor: Name: M.O.K.A.T.	Lease Name: Graham, Dennis R. Well #: 1-1
License: 5831	Field Name: Cherokee Basin CBM
Wellsite Geologist: n/a	Producing Formation: Summit/Mulky
Designate Type of Completion:	Elevation: Ground: 975 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1120 Plug Back Total Depth: 1113
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21.6 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 1113
Operator:	feet depth to Surface w/ 130 sx cmt.
Well Name:	•
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Cotton work to an Westerd from the Greener B#)
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back Plug Back Total Depth	Chloride contentppm Fluid volumebbls
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
·	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
9/15/04 9/16/04 12/10/04	Quarter Sec TwpS. R
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	er 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 . Submit CP-111 form with all temporarily abandoned wells.
Date Commission Expires: July 30, 2009 My Appt.	JENNIFER R. AMMANN lotary Public - State of Kansas Expires July 30, 2009

Operator Name: Q	uest Cherokee, L	LC		Lea	ase Name:	Graham, Do	ennis R.	Well #: _1-1		
Sec Twp	31 S. R. 17	_ ✓ Eas	st West		ınty: Labe					
tested, time tool op temperature, fluid re	Show important tops en and closed, flowing ecovery, and flow ratings gs surveyed. Attach	ng and shu es if gas to	rt-in pressures o surface test,	, whether along wit	r shut-in pı	essure reache	ed static level, hyd	rostatic pressur	es, botto	m hole
Drill Stem Tests Tak			∕es 🗸 No		√ I	_og Form	ation (Top), Depth	and Datum		Sample
Samples Sent to Ge	eological Survey		res ✓ No			Name Top D				
Cores Taken Electric Log Run (Submit Copy)			∕es ✓ No ∕es ☐ No			RECEIVED				
List All E. Logs Run	ı:						Kansas Co	RPORATION COM	MISSION	
Dual Induction								R 1 8 2006		
Gamma Ray/I	Neutron Log						CONSE	RVATION DIVISIO MICHITA, KS	N .	
		Dom		RECOR		ew Used	_			
Purpose of String	Size Hole	Si	ort all strings set- ze Casing	V	Veight	ermediate, prodi	uction, etc. Type of	# Sacks	Type	and Percent
Surface	12-1/4"	8-5/8"	et (In O.D.)	20#	os. / Ft.	Depth 21.6'	Cement "A"	Used 4		dditives
Production	6-3/4"	4-1/2"		10.5#		1113'	"A"	130		
			ADDITIONAL	CEMEN	TING / SOI	JEEZE RECOF				
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Туре	e of Cement		cks Used	JEEZE RECOR		Percent Additives		
Plug Off Zone										
Objects Design	PERFORAT	ION RECOR	RD - Bridge Plu	ac Sat/Tur		Asid F				
Shots Per Foot	Specify	Footage of	Each Interval Pe	rforated	J G		racture, Shot, Cemer Amount and Kind of N		d	Depth
4	648-651.5/671-6	577.5				424 bbls H20,	20# HEC, Max flo, Bi	ocide, 16680# 20/	40 sand	548-651.5/671-677.5
TUBING RECORD	Size	Set At		Packer	r At	Liner Run				
	3/8" d Production, SWD or E	875.31'	Producing Met	n/a hod			Yes ✓ No)		
1/20/05			. roducing wet	. IOU	Flowing	√ Pump	oing Gas Li	ft Othe	r (Explain)	
Estimated Production Per 24 Hours	oii n/a	Bbis.	Gas 62 mcf	Mcf	Wate 38 bb		Bbis. (Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETIC				Production Inte	erval			
Vented ✓ Sold (If vented, Su	Used on Lease		Open Hole Other (Speci	✓ Pe	rf. D	ually Comp.	Commingled _			<u> </u>



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

P.O. Box 590 Caney, KS 67333

Oil and Gas v	vvens		~GR/3	N.										Time		Rge,
Operator	0	EDOMETI I C	Well No.		Lease		Loc.		1/4	1/4	1/4	Sec). 1	Twp.	31	17
•	QUEST CH	EROKEE LLC.	1-1		GH	RAHAM										O lata
			County		State		Type/Well		Depth		Hours	Dat	te Start	ed	Date	Complete
			LABE'	ГТЕ		KS			11	20'			9-15-0			9-16-04
Job No.		Casing Used		T	E	it Record	<u> </u>					Coring	Recor	d		
JOD 140.		1 -	OF 8 5/8"	Bit No.	Туре	size	From	То	Bit N	lo. t	уре	Size	From		То	% Rec.
Driller	<u>, , , , , , , , , , , , , , , , , , , </u>	Cement Used									719	NSAS COP	PAC.			
	BILLY					6 3/4"		<u></u>				4	SCEIL PATION 200	(2 2)		
Driller		Rig No.										APP,	, TOA	COLAR .		
			2								<u>c</u> q	1	8 2n	100 TO	₽0//—	
er		Hammer No.									COA	WOOTO	. 100	5	-	
												TO THE TANK	Que .			
								L					S ON	,		

Formation Record

From	То	T Formation	Fron	n To	Formation	From	То	Formation	From	То	Formation
7 10111		DIRT	491		SAND			COAL	_		SANDY SHALE
2	8	CLAY	517	530	SANDY SHALE		773	SANDY SHALE	1032	1036	SAND
	19	SAND	530	533	BLACK SHALE	738		GAS TEST SAME	1036		SHALE
	27	SHALE	533	534			774	COAL			SAND
	30	LIME	534	537	SHALE		798	SHALE	1062	1064	COAL RIVERTON
	92	SHALE	537	556	LIME PAWNEE	788		GAS TEST SAME	1064	1070	SHALE
	96	BLACK SHALE	537		GAS TEST 1/2# 1/8"			SANDY SHALE	1064		GAS TEST 8# 1/8"
		SHALE	556	560	BLACK SHALE		834	BLACK SHALE	1070	1091	LIME CHAT MISSISSIPP
	125	LIME WET	560	561			835	COAL	1091	1120	BROWN LIME
100		WENT TO WATER	561	567	BLACK SHALE			SHALE	1114		GAS TEST 8# 1/8"
	130	SHALE	567	612	SANDY SHALE			SANDY SHALE		<u> </u>	T.D. 1100
	134	LIME	587		GAS TEST 4# 1/8"		860	BLACK SHALE / COAL		╄	T.D. 1120'
	187	SAND	612	642	LIME OSWEGO		864	SAND			
	216	LIME	642	644	SHALE SUMMIT		883	SANDY SHALE			
	232	SHALE	644	653	BLACK SHALE	863		GAS TEST SAME	┼	┼	
232	270	LIME	653	619	LIME		885	SAND		-	
	280	LIMEY SHALE	663		GAS TEST 4# 1/8"	885	886	SHALE			
280	297	LIME	619	673	BLACK SHALE MULKEY	886	887	SAND		 	
	340	SHALE	673	674	COAL		888	COAL			
340	350	BLACK SHALE	674	675	SHALE		903	SHALE		 	
	365	LIME	675	680	LIME	888		GAS TEST 8# 1/8"		+	
	368	SAND	680	707	SHALE	903	908	SAND		+	
	372	SHALE	688		GAS TEST 8# 1/8"		916	SHALE		+	
	376	LIME	707	712	SAND		917	COAL	+	+	
	386	SHALE	712	713	LIME	917	985	SHALE	+	+	
	387	LIME	713	714	BLACK SHALE	939	20.6	GAS TEST 8# 1/8"	+	+	
	388	SHALE	714	715	COAL BEVEIR	985	996	SAND	-	+	
	417	LIME	715	722	SHALE	996	1006	SANDY SHALE	+	+	
	438	SHALE	722	724	LIME	1006	1007	COAL		+	
	491	SANDY SHALE	724	729	SHALE	1007	1029	SHALE	+	 	
487		HAND CHECK NO GAS	729	730	BLACK SHALE	1014	<u> </u>	GAS TEST 8# 1/8"			

RECEIVÉD KANSAS CORPORATION COMMISSION



CONSERVATION DIVISION WICHITA, KS

TICKET NUMBER

FOREMAN John Milels

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

TREATMENT REPORT & FIELD TICKET CEMENT

FOREMAN / OPERATIONS Sola. M Wes. T Jimmy. H Tom. A Rodney. A	TIME IN 7:17 7:52 7:45 7:45 7:95		WELL NAME & NUM Stelm, Downis, LESS LUNCH WO NO	7.41-1 TRI	SECTION / UCK # // // // // // // // // // // // //	TOWNSHIP 3/5 TRUCK HOURS 7.5		COUNTY COUNTY
FOREMAN OPERATIONS Sola. M Wes. T Timmy. H Tom. A	IN 7:17 7:52 7:45 7:45	TIME OUT 4:26 3:30 3:05 4:23	LESS LUNCH Wo Wo	TRI	JCK #	TRUCK HOURS	EMF	PLOYEE
OPERATIONS Solu. M Wes. T Timmy. H Tim. A	IN 7:17 7:52 7:45 7:45	OUT 4:26 3:30 3:05 4:23	LUNCH No No	31	* '8 .	HOURS 7.5		-
OPERATION Solu. M Wes. T Timmy. H Tom. A	7:17 7:52 7:45 7:45	4:26 3:30 3:05 4:23	No No No	39	18	7.5	SIG	ATURE
Wes. T Jimmy. H Tom. A	7:45 7:45 7:45	3:30 3:05 4.'23	No No	19				
Wes. T Jimmy. H Tom. A	7:45	3:05	No	<u> </u>	7	~~		
Tom. A	7:45	4.' 23		! フィ			ues 1	
			1/2		6	7	1/1-	7
RODNEY. A	7:45	. > 40			80		an g	har -
		 	No	- · z ·	⁹ ර	6 <u>.5</u>	A Property of the Parket of th	
İ							-	
CASING DEPTH 1/13. SLURRY WEIGHT 13.9 DISPLACEMENT 17.6 REMARKS: Litculate w Luith La gala Move chems a before setting wellheed.	SLURRY VO	DL_MENT PSI 400 PSL H 20 Vinn 5:11 K.C.L. W Flower	WATER gal/sk MIX PSI Ran 0. 9 cate, cemen later, set =	150 4 unt 6/001	CEN RAT	E TO A 12 LO FUENO CO TOF ON -8 WAGE	Location beton	Aye.

QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
# 348	Foreman Pickup	
# 197	Cement Pump Truck	
#706	Bulk Truck	
Wo additions 17 sts		
	Gilsonite	
15ks	Flo-Seal	
- 7	Premium Gel	
1901	KCL '	
159915	Sodium Silicate	
5,460 9015	City Water 130 BBLs	
# 401.	Transport Truck	
# 77	Transport Trailer	
# 786	80 Vac	
	·	
	# 348 # 197 # 706 # 706 # 00 addition 1175 ks 135 ks 15 ks 1901 159015 \$ 460 9015 # 401	# 348 Foreman Pickup # 197 Cement Pump Truck # 706 Bulk Truck Wooddifical 175ks Cement 130 5ks Woodi. Fives 135ks Gilsonite 15ks Flo-Seal Premium Gel 1901 KCL 1590/s Sodium Silicate 5460 90/s City Water 130 BBLs # 401 Transport Truck # 77 Transport Trailer # 786 80 Vac

Ravin 4513