KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION OR I G | NA | Form Acc-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 205-26414-00-00
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	seseSec. 5 Twp. 29 S. R. 17
City/State/Zip: Chanute, KS 66720	660 feet from N (circle one) Line of Section
	660 feet from (E) / W (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC Operator Contact Person: Gary Laswell	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) 431-9500	(circle one) NE SE NW SW
Contractor: Name: Michaels Drilling, LLC	Lease Name: Crawshaw Living Trust Well #: 5-1
Contractor: Name: Michaels Drilling, LLC	Field Name: Cherokee Basin CBM
Contractor: Name: Michaels Drilling, LLC Contractor: Name: Michaels Drilling,	Field Name: Multiple
Wellsite Geologist:	Producing Formation: Multiple Elevation: Ground: 890 Kelly Bushing: n/a
Designate Type of Completion:	
New Well Re-Entry Workover	Total Depth: 1108 Plug Back Total Depth: 1103.87
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20' 2" Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
f Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1103.87
Operator:	feet depth to surface w/ 130 sx cmt.
Well Name:	411 2 - VIQ - 11-18408
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:
201700	Lease Name: License No.:
3/27/06 3/28/06 4/3/06 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R _ East _ West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
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: 2 2 / Consul	KCC Office Use ONLY
Head of Operations 7/10/06	N
IDM A	Letter of Confidentiality Received
Subscribed and sworn to before me this 1910 day of	If Denied, Yes Date:
0.06.	Wireline Log Received
Notary Public: Quantu K. Ammana	Geologist Report Received
	UIC Distribution
Date Commission Expires: Chuly (3), 200 9	JENNIFER R. AMMANN Notary Public - State of Kansas
My App	L Expires 7-30-09

				me: C	rawshaw Li	ving Trust	Well #: _5-1	
Sec. 5 Twp. 29 S. R. 17 Fast West				Vilsor	1			
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, s if gas to surface test, final geological well site	whether shut-i along with final	n pres	ssure reached	static level, hydr	ostatic pressure	s, bottom hole
Drill Stem Tests Take		☐ Yes 📝 No		√ Lo	g Formati	on (Top), Depth	and Datum	Sample
Samples Sent to Ge	ological Survey	☐ Yes 🗸 No	1	Name See a	s attached		Тор	Datum
Cores Taken		☐ Yes 🗸 No						
Electric Log Run (Submit Copy)		✓ Yes No						
List All E. Logs Run:	:							
Comp. Density Nei Gamma Ray Neutr Gamma Ray CCL								
		CASING Report all strings set-	RECORD Conductor, surfac	New	_	tion, 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 Percen
Surface	12-1/4"	8-5/8"	20#		20' 2"	"A"	4	
Production	6-3/4"	4-1/2	10.5#		1103.87	"A"	130	:
		ADDITIONA	CEMENTING	/ SOLL	FEZE RECORI			<u>L</u>
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom						Percent Additives	
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe				cture, Shot, Cemer		d Depth
4	1018-1021/974-				400gsl 15%HCLwl 47 bbts 2%kcl water, 450bbts water w/ 2% KCL, Blocide, 9000# 20/40 sand 1018-1021/974-97			
-								968-970
4	781-783/767-76	9/710-712			300gal 15%HCLw/ 47 bb	ols 2%kcl water, 470bbls wate	r w/ 2% KCL, Biocide, 9000	# 20/40 sand 781-783/767
								710-71
4	632-636/619-62	2			300gal 15%HCLwf 54 bbts 2%kcl weder, 661bbls water wf 2% KCL, Blockle, 11400# 2040 send 632-636/619-622			
TUBING RECORD Size Set At Packer At 2-3/8" 1062 n/a					Liner Run	Yes ✓ No	<u> </u>	
	rd Production, SWD or E			lowing	√ Pump			er (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water	r E		Gas-Oil Ratio	Gravity
Disposition of Gas	n/a METHOD OF C	12.1mcf	9	7.1b	Production Inte	rval	· · · · · · · · · · · · · · · · · · ·	
Vented ✓ Sold		Open Hole	بيا	D	ually Comp.	Commingled		



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

TICKET NUM	BER 1452	
FIELD TICKE	T REF #	
FOREMAN_	Jue	

TREATMENT REPORT & FIELD TICKET CEMENT

DATE			ME & NUMBER			SECTION	TOWNSHIP				i i
4.3.06	Craw	Shall L	PHILL	+1US+ 5-1	<u> </u>	5	29	17	W	<u> </u>]
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #		TRAILER #	TRUC HOUR		EMPLO SIGNAT] - -
304. 3	11:15	2:15		903388			3_		MA FOR	VC: .	-c'
Tro . A)		903.197	<u> </u>				de de	VAGO	-
Piorsoll. A				903206					bu	1/2 01	\downarrow
CAVID. C:				903139	9	32452			Jave	" Clar	4
Jeiry H				903106					elyo	Germ	划
MAURTICK . D	1 4			extra	<u> </u>		1		<i>Y</i>	<u>ترسن ا</u>	4
JOB TYPE LONGSTENS HOLE SIZE 63/4 HOLE DEPTH 1/08 CASING SIZE & WEIGHT 4/2 10.5							-				
CASING DEPTH //o 3 · 97 DRILL PIPE TUBING OTHER							-				
SLURRY WEIGHT 1/4 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING O							-				
DISPLACEMENT 17.60 DISPLACEMENT PSI MIX PSI RATE 3.8 6000							-				
FAN 2 SKS prem gel swept to surface. Installed cement head PAN							_				
1 5 K G 0 1	4 12	bbl d	ue of	140 SKS 0	of	coment	to get	dye	40 50	15 force	_
flush ound	D. Pucy	2 W 1 D+ 8	Plua	to bottom	9	- 50+ -	100+5	hoe			_
1 SK gel + 12 bbl dyp + 140 SKS of coment to get dye to surface Flush pump. Pump wiper Plug to bottom + Set flood shore. RECEIVED KANSAS CORPORATION COMMISSION							_				
	JUL 2 1 2006							_			

	1103.87	F+ 472" Casing Conservation Division	
		Centrolizers WICHITA, KS	
921:10	1.75 hc	Casing tractor	
9:0301	1.75 hr	Casina trailer	
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
%3388	3 60	Foreman Pickup	
90117	3 hr	Cement Pump Truck	
003206	3 hr	Bulk Truck	
1104	130 51	Portland Cement	
1124	C.1	SO/50-POZ-Blend Cement PAfflex 3 12 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4	
1126		OWC Blend-Cement- 4' a W A P P P P	
1110	14 SL	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	3 11	Premium Gel	
1215A	lact	KCL	
1111B	3 5k	Sodium Silieate Coich Coiche	
1123	7000 90 1	City Water	
923139	3 h:	Transport Truck	
9321152	3 h1	Transport Trailer	
901106	3 hi	80 Vac	
Ravin 4513		111/2 Floot Shoe	

RECEIVED KANSAS CORPORATION COMMISSION

JUL 2 1 2006

CONSERVATION DIVISION WICHITA, KS

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

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Company:	Quest Cherokee LLC	Date:	03/30/06
Address:	9520 North May Ave, Suite 300	Lease:	Crawshaw Living Trust
	Okiahoma City, Okiahoma 73120	County:	Wilson
Ordered By	: Domie Meyers	Well#: API#:	5-1 15-133-26414-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0.10	Overbunden	597-598	Conl
10-20	Lime	598-617	Lime
20-51	Shale	607	Gas Test (35" mt1/4" Choke)
51-59	Shale and Lime	617-619	Shale
59-78	Shake	619-623	Black Shale
78-81	Lime	623-624	Shaie
81-104	Shale	624-630	Lime
104-108	Lime	627	Gas Test (37" at3/8" Choke)
108-201	Sandy Shale	630-632	Black Shale and Coal
201-275	Shale	632-635	Shate
275-322	Lime and Shale	633	Cas Test (46" at3/8" Choke)
322-382	Shalc	635-641	Sand
382-383	Coal	641-660	Sandy Shale
383-422	Shale and Lime	660-685	Sand
422-426	Lene	685-708	Sandy Shale
426-470	Shale	708-710	Coal
470-471	Coal	710-727	Shale
471-515	Shale	727-728	Lime
515-518	Lime	728-730	Coai
518-520	Coal	730-759	Shaic
520-523	Shalc	759-760	Coel
523-554	Lime	760-790	Shaie
554-557	Black State	790-824	Sandy Shale
557-597	Sha le	824-825	Coal

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

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Company: Address:

Quest Cherokee LLC

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date: 03/30/06

Lease: Crawshaw Living Trust

County: wilson

Well#: 5-1

API#: 15-133-26414-00-00

Drilling Log

·			
FEET	DESCRIPTION	FEET	DESCRIPTION
825-835	Shake		
835-836	Coal		
836-842	Sand		
842-859	Sandy Shale		
859-958	Shale		
958-966	Sandy Shale		
966-968	Coal		
968-973	Shale		
973-974	Coal		
274-1016	Shale		
1008	Gas Test (6" at f" Choke)		
1016-1016	Coal		
1019-1025	Shale		
1025-1108	Mississippi Lime		
1023	Gas Test (6" at1" Choke)		
1033	Gas Test (6" at 1" Choke)		
1108	Gas Test (6" #1" Choke)		
1 (08	u)		