KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

OP STORES

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 205-26913 -00 -60
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	se_sw_Sec. 19 Twp. 28 S. R. 16 V East West
City/State/Zip: Chanute, KS 66720	660 feet from (S) / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 feet from E / (w) (circle one) Line of Section
Operator Contact Person. Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500 KANSAS CORPORATION COMMISS	(circle one) NE SE NW SW
Contractor: Name: Michael Drilling DEC 2 2 2006	ON Lease Name: Porter, Cecil B. Well #: 19-1
License: 33783	Field Name: Cherokee Basin CBM
CONSEDIAME	Producing Formation: Multiple
Wellsite Geologist: Ken Recoy WICHTA KS Designate Type of Completion:	Elevation: Ground: 965 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1312 Plug Back Total Depth: 1306.56
OilSWDSIOWTemp. 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 setFeet
	If Alternate II completion, cement circulated from 1306.56
If Workover/Re-entry: Old Well Info as follows:	feet depth to surface w/ 173 sx cmt.
Operator:	leet depth to
Well Name:	Drilling Fluid Management Plan
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	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
8/22/06 8/23/06 8/31/06	Quarter Sec. Twp. S. R. East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	County.
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.	
herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
	WOO Office Her ONLY
Signature: Junifu 7. Immany	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 12/21/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 21 day of 1 le Cumber	If Denied, Yes Date:
, , , , , , , , , , , , , , , , , , , ,	Wireline Log Received
20 DC.	Geologist Report Received
Notary Public: Dova Flauman	UIC Distribution
Date Commission Expires: 8-U-20/0 A TE	RRA KLAUMAN
Notary My Appt. Expi	Public - State of Kansas

Operator Name: Qu	est Cherokee, LL	.c		Lease	e Name:	Porter,	Cecil B	•	Well #: 19-	1 ''	r.
	28 S. R. 16		West		y: Wilso				- , - , -, -, -, -, -, -, -, -, -, -, -,		,
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shut-in p s if gas to surf	oressures, ace test, a	whether si long with t	hut-in pre	essure re	ached st	atic level, hyd	rostatic pressur	es, botto	m hole
Drill Stem Tests Take		Yes	√ No		 ✓L	.og l	Formation	(Top), Depth	and Datum		Sample
Samples Sent to Ge	ological Survey	Yes	✓No		Nam See	e attache	ed		Тор		Datum
Cores Taken		Yes	✓ No				-				
Electric Log Run (Submit Copy)		Yes	No								
List All E. Logs Run:											
Gamma Ray N Dual Induction Compensated		on Log									
		Report all :	CASING strings set-c		Ne		lsed , productio	n, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C		Wei		Set De	ting oth	Type of Cement	# Sacks Used		and Percent
Surface	12-1/4	8-5/8"		20		23		"A"	4		
Production	6-3/4	4-1/2		10.5		1306.	56	"A"	173		
			DITIONAL	051451151							
Purpose:	Depth		DITIONAL			JEEZE R	ECORD	*	Danis Addition		
Perforate Protect Casing Plug Back TD	Top Bottom	Type of Co	ement	#Sacks				rype and	Percent Additives		
Plug Off Zone											
Shots Per Foot		ON RECORD - Footage of Each				A		re, Shot, Cemer	nt Squeeze Record	d	Depth
4	997-999/1015-10	017/1031-10	33/955-9	58/938-9	940	400gal 15%H	ICLw/ 25 bbls 29	ikd weter, 686bbis weter	w/ 2% KCL, Blookle, 16100	# 30/70 sand	997-999/1015-1017
									103	31-1033	955-958/938-940
4	869-874/856-860)				300gal 15%H	ICLW/ 38 bbis 29	likol weter, 633bbls weter	w/ 2% KCL, Blocide, 14100	# 30/70 sand	869-874/856-860
										-	
TUBING RECORD	Size	Set At		Packer A	s†	Liner R	un				
	3/8"	1052.01	n	ı/a			_	Yes 📝 No)		
Date of First, Resumer	d Production, SWD or E	inhr. Pro	ducing Meth	nod [Flowing		Pumping	Gas L	ift	ır (Explain,)
Estimated Production Per 24 Hours	oil n/a	Bbls.	Gas (Mcf	Wate Obbls		Bbls		Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C			L		Product	ion Interva				
Vented ✓ Sold (If vented, Su	Used on Lease	=	Open Hole Other (Specif	Perf.		ually Con	np. [Commingled			

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

82306	

Company:	Quest Cherokee LLC	Date:	08/23/06	
4 4 4	9520 North May Ave, Suite 300	Lease:	Porter, Cecil B.	
	Oklahoma City, Oklahoma 73120	County	Wilson	
Ordered By	Donnie Meyers	Weli#: API#:	19-1 15-205-26913-00-00	

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-20	Overburden	800-836	Shale
20-38	Lime	836-837	Coal
38-118	Shale	837-864	Sandy Shale
118-130	Lime	850	Gas Test 10" at1/2" Choke
130-317	Shale	864-870	Lime
317-433	Lime	866	Gas Test 10" at1/2" Choke
433-470	Shale	870-872	Black Shale
470-479	Sand RECEIVED	872-874	Coal
479-584	Lime KANSAS CORPORATION COMMISSION	874-940	Sandy Shale
584-618	Shale DEC 2 2 2006	887	Gas Test 10" at1/2" Choke
618-628	Lime CONSERVATION DIVISION WIGHTA, KS	940-942	Coal
628-653	Shale	942-953	Shale
653-664	Lime	953-955	Lime
664-668	Lime	955-957	Coal
668-675	Lime and Shale	957-965	Sand
675-683	Sand	965-972	Shale
683-713	Sandy Shale	972-974	Coal
713-714	Coal	974-1015	Sandy Shale
714-727	Shale	1015-1017	Coal
727-771	Sandy Shale	1017-1024	Shale
771-774	Lime	1024-1025	Coal
774-777	Coal	1025-1032	Sandy Shale
777-798	Lime	1032-1040	Shale
798-800	Black Shale	1040-1048	Sand

82306	

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	Oklahoma City, Oklahoma 73120	County: Wilson	
Ordered By	Donnie Meyers	Well#: 19-1	
•		API#: 15-205-26913-00-00	

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
1048-1087	Shale		
1087-1190	Sandy Shale		
1190-1209	Sand		
1209-1212	Coal		
1212-1218	Shale		
1215	Gas Test 20" at1/2" Choke		
1218-1312	Missippi Lime		
1237	Gas Test 20" at1/2" Choke		
1312	Gas Test 20" at1/2" Choke		
1312	TD		
	Surface 23'		
		KANGAG	RECEIVED CORPORATION COMMISSION
			DEC.
		.]	PEC 2 2 2006
		30,	SERVATION DIVISION WICHITA, KO
			7.0
	·		

QUEST



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 TICKET NUMBER 1786

FIELD TICKET REF#

FOREMAN Joe/craig

SSI 615650

TREATMENT REPORT & FIELD TICKET CEMENT

DAIE		VVEL.	L NAIVIE & NUIVIE	ocn	SECTION	10441401111	17.1102	
8.31-06	Porter	Ce	<u>Cil</u>	9-1	19	28	16	WL
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUC	RS 5	EMPLOYEE SIGNATURE
Jac B	.12:15	4:00		903427		37	5	a Clarica
Tim. A		1		903255				alm Lo
MARK . B				903230				
David : C				9034100	932705		1	Duig !
TROY W				9314115			1	Roubly
Russell. A	\ \s\.\/			extra			17	Tusting
JOB TYPE LONG	String HOLE	SIZE6_	3/4	HOLE DEPTH 13	3 1 2 CASI	NG SIZE & V	VEIGHT	12 .10.5
				TUBING				
SLURRY WEIGHT	14.5 SLURF	RY VOL		WATER gal/sk	CEMI	ENT LEFT in	CASINGO	<u> </u>
				MIX PSI				
REMARKS: RANIZIKS LIZ Flush C	Jel Jurg	t to	3 16 C. 4 173 126 plus		ACPORATION COMMI	SSION	RAN I	
					EC 2 2 2006			. 1, 1870 ch. 2. 18 miles
				CONSE	ERVATION DIVISION			
	1306	.56_	F1 41/2	2 Casing	onceita, KS			·
		6	Car. +v.	alizops				<u> </u>
931300		3 hr	Cazin	g trontor				
6072410		3 hv	Cosine	trailor				
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF S	ERVICES OR PRODU	СТ		TOTAL AMOUNT
9,034127	3, 7 5	h,	Foreman Pickur	0				
903255.	3.75	5 hr	Cement Pump 1	Truck				
903280	3.74	5 hr	Bulk Truck					
1104	16	0 SK	Portland Cemer					
1124		1	50/50 POZ Bler	5.20 1111	_			
1126			OWG - Blend-G	rement 41/2 w	sipor l'Ius	}		
1110		7 <u>5K</u>	Gilsonite Flo-Seal					
1107		5 SK			w.			
1118		3. 5 K	Premium Gel	163				<u></u>
1215A	lgal	2 /1/	KCL Sedium Silicate	0 (///	No			
1123			Transport Truck					4
903400	3. 7		Transport Traile					
932705		75. hv	80 Vac					
Ravin 4513	 	12 11		- I I				
			1 111,	Martchae			1	