KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33344	API No. 15 - 205-26596 -60-00
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	
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: (620) 431-9500	(circle one) (NE) SE NW SW
Contractor: Name: Michael Drilling	Lease Name: Morris, James O. Well #: 13-1
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Cattleman
Designate Type of Completion:	Elevation: Ground: 1000 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1235 Plug Back Total Depth: 1229.68
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 23 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 1229.68
Operator:	feet depth to_surfacew/_135sx cmt.
Well Name:	SX CITE.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan Al+ II MR
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit) 1/-24-08
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
	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:
Other (SWD of Entil.?) Docker No.	Lease Name: License No.:
5/25/06 5/26/06 6/3/06 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workon information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. In 2 months if requested in writing and submitted with the form (see rule 82-3-12) and geologist well report shall be attached with this form. ALL CEMENTING less Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	alate the oil and gas industry have been fully complied with and the statements
Signature: Gennifer R. Ammann	KCC Office Use ONLY
Title: New Well-Development Coordinator Date: 9/20/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 20 day of Aptembe	If Denied, Yes Date: RECEIVED Wireline Log Receive MANSAS CORPORATION COMMISSION
20 <u>06</u> .	<u> </u>
Notary Public: <u>Sevice</u> Klauman	Geologist Report Received SEP 2 1 2006 UIC Distribution
Date Commission Expires: 8-4-2010	CONSERVATION DIVISION WICHITA KS
I william I	ary Public - State of Kansas

Operator Name: Qu	iest Cherokee, LL	.C	Lease Name	: Morris, Jame	es O.	_ Well #: <u>13-</u> 1	i
	28 S. R. 16		County: Wil	son			
tested, time tool ope temperature, fluid re	en and closed, flowing ecovery, 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-in along with final cl	pressure reached	static level, hydr	ostatic pressure	es, bottom hole
Drill Stem Tests Tak		☐ Yes 📝 No	₹	Log Format	tion (Top), Depth	and Datum	Sample
Samples Sent to Ge	eological Survey	☐ Yes 🗸 No	1	ame ee attached		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☑ Yes ☐ No					
List All E. Logs Run	:						
Dual Induction Compensated Gamma Ray I	Density/Neutro		B RECORD	New Used			
		Report all strings set			ction, 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			20	23	"A"	4	
Production	6-3/4	4-1/2	10.5#	1229.68	"A"	135	
		ADDITIONA	L CEMENTING / S	QUEEZE RECOR	D		
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	#Sacks Used Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone							
		<u> </u>					
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Dept						rd Depth	
4 896-898				500gal 15%HCLw/ 120 bbls 2%kcl water 896-			ter 896-898

TUBING RECORD 2	Size -3/8"	Set At 904	Packer At	Liner Run	Yes V No		
Date of First, Resume 8/28/06	erd Production, SWD or I	Enhr. Producing Me		wing 🗸 Pump	oing Gas L	ift Othe	er (Explain)
Estimated Production Per 24 Hours	oil n/a	Bbls. Gas 3mcf		Vater .4bbls	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	·	COMPLETION		Production Into			
	d. Used on Lease Submit ACO-18.)	Open Hole Other (Spe		Dually Comp.	Commingled		
• • • •		A A ALL	UR AREST				

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Michael Drilling, LLC
P.O. Box 402
Iola, KS 66749
620_365_2755

Company:

Quest Cherokee LLC

Address:

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date:

05/26/06

Lease:

Morris, James O.

County: Wilson

Well#:

13-1

API#:

15-205-26596-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
)-S	Overburden	618-693	Sandy Shale
5-15	Lime	693-694	Coal
15-23	Shale	694-696	Lime
23-79	Lime	696-699	Coal
79-156	Shale	699-713	Lime
156-164	Lime	710	Gas Test 10" at 1/4" Choke
64-256	Santiy Shale	713-715	Shale
256-264	Lime	715-719	Black Shale
64-288	Shale	719-720	Shale
288-364	Lime	720-722	Lime
64-374	Shale with Lime streaks	722-725	Black Shale
74-403	Sand	725	Gas Test 10" at 1/4" Choke
103-421	Lime	725-726	Coal
121-430	Shale	726-748	Shate
130-475	Lime	734	Gas Test 10" at 1/2" Choke
175-525	Shale	748-749	Coal
525-535	Sand	749-769	Lime
535-552	Shale	758	Gas Test 10" at 1/4" Choke
552-558	Lime	769-778	Black Shale
58-560	Coal	778-785	Lime
60-591	Lime	780	Gas Test 10" at 1/4" Choke
591-594	Black Shale	785-787	Black Shale
59 4-608	Sandy Shale	787-788	Coal RECEN
608-618	Stand	788	Gas Test 10" at 1/4" Choice SANSAS CORPORATIO

CONSERVATION DIVISION WIGHTA, KS

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

Company:	Quest Cherokee LLC	Date:	05/26/06
Address:	9520 North May Ave, Suite 300	Lease:	Morris, James O.
	Okiahoma City, Oklehoma 73120	County:	Wilson
Ordered By	Donnie Meyers	Well#:	15-705-26506-00-00

Drilling Log

FEET	DESCRIPTION	PEET	DESCRIPTION
788-860	Shale		
808	Gas Test 10" at 1/4" Choke		
860-910	Water and Sand		
909	CFM increased		
909	Gas Test 35" at 1-1/2" Choke		
910-974	Sand and Sandy Shale		
974-975	Coal		
975-985	Sandy Shale		
985-1000	Sand		
1000-1002	Coai		
1002-1035	Shale		
1035-1138	Water and Sand		
1138-1148	Shale		
1148-1150	Coal		
1150-1172	Shale		
1172-1175	Coal		
1175-1187	Shale		
1187-1235	Missippi Lime		
1235	TD		
1235	To Much Water For Gas Test		
	Surface 23'		
		200	



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

TICKET NUMBER 1570

FIELD TICKET REF #

SECTION TOWNSHIP

FOREMAN Joe

RANGE

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

6.3.06	Morris	Jin	13-1		13	28 16	1.16
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe 3	7:00	11:00		903388		4	Jae Blandon
Craig 6	6:15			903255		4.75	Beof
Russell · A	5:45			903206		5.25	funts.
DAVID.C	7.00				932452	H	Wast Inever
Larry . M	7.00			931420		4	12/1/
Maylor to MS	7.00			1 extra		1 4	to be way to
JOB TYPE -01-05	rina HOLES	SIZE <u>63</u>	<i>ly</i> H	IOLE DEPTH	35 CASI	NG SIZE & WEIGHT	41/2 10.5
CASING DEPTH 12	29.68 DRILL	PIPE	Т	UBING	OTHE	R	
SLURRY WEIGHT 1							
DISPLACEMENT 1							
REMARKS:						,	•
RAN 2 SKS	premuels	urat ta	Surface.	Trustalled Coo	nert head	RAN 2 SKS	gel 4 12
bbl due	4 135	sk's of	cement I	o got due	to surfa	ce Flush	Jump, Pump
wiper pl	ua to bo	Hom 0	+ Sot Floo	+ Shoe			
100	J						
							W
	1229	.68	F+ 41/2 (Casing			
		6		· e <			
93/300	1.7	15 hs	Casing.	tractor			
930804	1.7	5 hr	Casing	trailor			
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF SE	ERVICES OR PRODUC	OT .	TOTAL AMOUNT
903388		4 hr	Foreman Pickup				
903255	4. 7		Cement Pump Truck	Κ			
903206		25 hr	Bulk Truck				
1104		7 SK	Portland Cement			 	
1124	}		59/50 POZ Blend C	rement 41/2 C	osing Cla	m?	
1126		1	OWC Blend Come	ent LIVO W	iper Ph	رم،	
1110		3 5 K	Gilsonite				
1107		5 5 K	Flo-Seal				
8ff1		5)C	Premium Gel KCL	:			
1215A	<u>lgal</u>	3 5V		1 1011 11		,	;
1111B	7000		City Water	Calchlorid	ζ	٧	+ - / -
1123	7000 ga	```	Transport Truck				
903139	-	4 4	Transport Trailer				
932452		4 61	80 Vac		. 3		
731480 Ravin 4513		7 6/		4-1-			
			11/2 Floo	a >noe.	* . /	· June	