Form ACO-1 September 1999
Form Must Be Typed

#### **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 33344	ÁPI No. 15133-27062-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	n/2 _ nw _ se Sec. 3 _ Twp. 27 S. R. 19
City/State/Zip: Chanute, KS 66720	2310 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	(circle one) NE (SE) NW SW
Contractor: Name: Michael	Lease Name: Mih, A.D. Well #: 3-3
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: multiple
Designate Type of Completion:	Elevation: Ground: 960 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1060 Plug Back Total Depth: 1049
•	Amount of Surface Pipe Set and Cemented at 22 Feet
OilSWDTemp. Abd SIGWTemp. AbdSIGW	
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet  If Alternate II completion, cement circulated from 1049
If Workover/Re-entry: Old Well Info as follows:	feet depth to_surfacew/_150sx cmt.
Operator:	sx cmt.
Well Name:	Drilling Fluid Management Plan  ALT II NH-
Original Comp. Date:Original Total Depth:	(Data must be collected from the Reserve Pit) 1-18-08
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug 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	'
9/6/07 9/7/07 9/18/07	Lease Name: License No.:
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	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 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.
All requirements of the statutes, rules and regulations promulgated to regular herein 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: Charles & Commons	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 1///08	Letter of Confidentiality Received
Subscribed and sworn to before me thisday of	# Denied, Yes ☐ Date:
20 <u>OS</u> .	MANISAS CORPORATION COMMISS
- 1 - Ala	Geologist Report Received
Trouis Touris.	UIC Distribution JAN 1,0 2008
Data Commission Expired: 8-4-2010	UIC Distribution JAN 1,0 2008  CONSERVATION DIVISION

Operator Name: Que	est Cherokee, LL	<u> </u>	Lease Name:	Mih, A.D.		_ Well #: _3-3_	
Sec. 3 Twp. 2			County: Neos	iho			
tested, time tool oper temperature, fluid red	n and closed, flowing covery, and flow rate	nd base of formations per and shut-in pressures, if gas to surface test, a inal geological well site r	whether shut-in p long with final ch	ressure reached:	static level, hydro	static pressure	es, bottom hole
Drill Stern Tests Take		Yes No	Z	Log Formation	on (Top), Depth a	nd Datum	Sample
Samples Sent to Ge	ological Survey	Yes No	Na Sec	me e attached		Тор	Datum
Cores Taken		Yes No					
List All E. Logs Run:							•
Compensated Dual Induction	d Density Neut n Log	ron Log					
		CASING Report all strings set-c		New Used	ion 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"	22	22	"A"	5	Addition
Production	6-3/4	4-1/2	10.5	1049	"A"	150	
Purpose:Perforate	Purpose: Depth Type of Cement		#Sacks Used Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone							
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			cture, Shot, Cement		d Depth
4	949-952			400gal 15%HCLw/ 40 bbl	s 2%kcl water, 445bbls water v	/ 2% KCL, Biocide, 2400	# 20/40 sand 949-952
4 788-790/764-766/730-732/675-677/643-646			6/622-624	600ga! 15%HCLw/ 52 bbl	s 2%kd water, 646bbls water v	v/ 2% KCL, Blocide, 5600	# 20/40 sand 788-790/764-766
						730-732	2/675-677 643-646/622-624
4	540-544/528-532	0.11	Do aless At	300gat 15%HCLw/ 50 bb	s 2%kcl water, 645bbis water v	w/ 2% KCL, Blocide, 5700	# 20/40 sand 540-544/528-532
TUBING RECORD 2-	Size 3/8"	Set At 100 I	Packer At		Yes 📝 No		
Date of First, Resume	rd Production, SWD or E	nhr. Producing Met	hod Flow	ing 📝 Pumpi	ng 🔲 Gas Lif	t Othe	er (Explain)
Estimated Production Per 24 Hours	Oil n/a	Bbis. Gas 8.7mcf		ater B	bis. G	as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF			Production Inter	val		
☐ Vented ☐ Sold (If vented, S	Used on Lease	Open Hole	✓ Perf.	Dually Comp.	Commingled		

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

090707	

Company:

Quest Cherokee LLC

Address:

3

9520 North May Ave, Suite 300

Oklahoma City, Oklahoma 73120

Ordered By: Donnie Meyers

Date:

09/07/07

Lease:

Mih, A.D.

County: Neosho

Well#: 3-3

API#: 15

15-133-27062-00-00

## **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	557	Gas Test 4# at 1/4" Choke
22-160	Lime	592-624	Shale
160-224	Sand	624-625	Coal
224-310	Shale	625-647	Shale
310-316	Lime	647-649	Lime
316-326	Shale	649-650	Coal
326-344	Lime	650-673	Shale
344-384	Shale	673-674	Coal
384-430	Sand	674-696	Sandy Shale
430-434	Sandy Shale	696-707	Sand
134-440	Lime	707-728	Shale
140-443	Coal	728-729	Coal
143-470	Lime	729-760	Sand
70-473	Black Shale	760-761	Coal
73-504	Sandy Shale	761-829	Shale
04-505	Coal	829-830	Coal
05-527	Lime	830-885	Sand
20	Gas Test 2# at 1/4" Choke	885-909	Sand Sandy Shale
27-535	Black Shale	909-910	Coal
35-541	Lime	910	To Much Water For Gas Test-Ocean
35	Gas Test 4# at 1/4" Choke	910-920	Sand
41-543	Black Shale	920-921	Coal
43-546	Coal	921-924	RECEIVED Black Shale KANSAS CORPORATION COMMI
46-592	Sandy Shale	924-948	Shale JAN 1 0 2008

09=11-2007 12:40 BRENDA 6203653900

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

09070	7

Company:	Quest Cherokee LLC	Date:	09/07/07
Address:	9520 North May Ave, Suite 300	Lease:	Mih, A.D.
	Oklahoma City, Oklahoma 73120	County	Neosho
Ordered By	Donnie Meyers	Well#: API#:	3-3 15-133-27062-00-00
		$A11\pi$ .	15-133-2/062-00-00

### **Drilling Log**

	A) I ARRIPE		
FEET	DESCRIPTION	FEET	DESCRIPTION
948-951	Coal		
51-957	Shale		
57	To Much Water For Gas Test-Ocean		
57-1060	Mississippi Lime		
060	To Much Water For Gas Test-Ocean		
060	TD		
	Surface 22'		
<del></del>			
			RECEIVED KANSAS CORPORATION COMMISSION
			JAN 1 0 2008

WICHITA, KE





TICKET NUM		
FIELD TICK	ET REF#_	manner of the same
FOREMAN_	J-6	Was .

(23050

# TREATMENT REPORT & FIELD TICKET CEMENT

DATE -		WEI	LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
9-18-07	Mih	A.D.	3 · 3		3	27 19 20		20
FOREMAN / OPERATOR	TIME IN	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK EMPLOYE		EMPLOYEE SIGNATURE
Jae	10:30	12:00	3	903427		١,	5 4	ac Blansh
MANERICK				903197				Who I have
Tyler	,			903600			ئے ا	
Mike				931385	931387		0	richal Ext
DANICI	1	V		931420				The state of the s
		···				<del></del>		
JOB TYPE LOLY	SAVILG HOLE	SIZE	<i>3/4</i> ⊢	OLE DEPTH 100	CASI	NG SIZE & W	/EIGHT <u> </u>	1/2 10.5
CASING DEPTH /64	<u>/8 70</u> DRILL I	PIPE	T	UBING	OTHE	ER		
SLURRY WEIGHT/	SLURR	Y VOL	V	VATER gal/sk	CEMI	ENT LEFT in	CASING <u>O</u>	
DISPLACEMENT 16 REMARKS:	· · · · · · DISPLA	ACEMENT F	7SI N	/IIX PSI	RATE	71001	η	
	new + head	1 RAN	2 5K 001	+ 11 bbld	04 150 SI	16 of cen	and the	and durate
INSTALLOS CON Surface. flu	sh DUMD	· Pumo	Wine Alu	is to bettom	95,4-{brt	5/00 0	10	GZ 17.45 10
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	1048.	91	E1 47	<u> </u>		·	· · · · · · · · · · · · · · · · · · ·	
		6	Control	Casing				
		9		1-0R5				
ACCOUNT			7 /2 1 10	CTONEL				
ACCOUNT CODE	QUANTITY or U	NITS		DESCRIPTION OF SER	RVICES OR PRODUC	T `		TOTAL AMOUNT
903427	), 5	h,_	Foreman Pickup					
903197			Cement Pump Truck					
1104		- h	Bulk Truck					
1124	JUIC	<u> </u>	Portland Cement 50/50 POZ Blend Ce	mont— — ((	1 ( )'	21. 2		
1126			OWC Blend-Comer		les 3/2	74 3	-	
1110	15		Gilsonite	"- 1/2 PI	لاح ا			
1107	1.5		Fio-Seal					
1118	<u> </u>	,	Premium Gel					
1215A			KCL					
1111B	<u> </u>			Catchlorid	^			CEIVED
1123			City Water	<u>Canconuria</u>		К	ANSAS CORPO	DRATION COMMISSION
93/385	<u>7000</u>	1941	Transport Truck			······································	JAN	1.0 2008
931387		<del></del>	Transport Trailer				3711	-,- 2000
931420	1	<del>, '</del>	80 Vac					VATION DIVISION CHITA, KS
Ravin 4513	- <u>L</u>	<u>.</u>	1-2-17-1				T AAI	DITTH INC