## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL
Form ACO-1
September 1999
Form Must Be Typed

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

Operator: License # 33344	API No. 1515-133-27356-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
City/State/Zip: Chanute, KS 66720	700 feet from S) N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1650 feet from E/W (circle one) Line of Section
Operator Contact Person: Jennifer R. Smith	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 431-9500	(circle one) NE SE NW SW
Contractor: Name: Michael	Lease Name: Kramer, John A Well #: C30-1
License: 33783	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Cattleman
Designate Type of Completion:	Elevation: Ground: 970 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1085 Plug Back Total Depth: 1060.37
OilSWDTemp. Abd.	
•	Amount of Surface Pipe Set and Cemented at 21 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 1060.37 feet depth to surface w/ 120 sx cmt.
Operator:	feet depth to_surfacew/_120sx cmt.
Well Name: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 Back Plug 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:
·	Lease Name: License No.:
1/5/08         1/8/08         1/10/08           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, worko Information of side two of this form will be held confidential for a period of	ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-gs and geologist well report shall be attached with this form. ALL CEMENTING lls. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regu	ulate the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signature: Acomple of Smith	, / KCC Office Use ONLY
Now Wall Davolanment Sperdington 0/12/08	, <i>/</i>  /
Title: New Well Development Cooldinator Date: 9/1200	Letter of Confidentiality Received
Subscribed and sworn to before me this	If Denied, Yes Date:
20. <b>0k</b>	Wireline Log Received
	Geologist Report Received RECEIVED KANSAS CORPORATION COMMIS
OFFICIAL MY COMMISSION FYDID	FS UIC DISTRIBUTION
Date Commission Expires:	SFP 1 6 2008

Operator Name: Qu	est Cherokee, LL	C		Leas	se Name: ـˈ	Kramer, John	4	Well #: C30-	-1	
Sec. 30 Twp. 2			West	Coun	nty: _Neosh	0				
INSTRUCTIONS: S tested, time tool ope temperature, fluid re- Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut s if gas to	in pressures, surface test, a	whether : long with	shut-in pre	essure reached	l static level, hyd	rostatic pressure	es, botto	m hole
Drill Stem Tests Take		Ye	es No		<b></b> ✓L	og Forma	tion (Top), Depth	and Datum		Sample
Samples Sent to Ge	ological Survey		es 🗌 No		Nam See	e attached		Тор		Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Y€	es No es No							
List All E. Logs Run:										
Compensated Dual Induction Gamma Ray	Density Neutron Log	n Log					,			
		Penor		RECORD		ew 🔲 Used ermediate, produ	ction etc			
Purpose of String	Size Hole	Siz	e Casing	W	eigh:	Setting	Type of	# Sacks		and Percent
Surface	12-1/4	8-5/8"	(In O.D.)	22	s. / Ft.	Depth 21	"A"	Used 5		Additives
Production	7-7/8	4-1/2	<u> </u>	14.5		1060.37	"A"	120		
		l	ADDITIONAL	CEMENT	TING / SQI	JEEZE RECOR	D			
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#SacI	ks Used		Type and	Percent Additives		
	PERFORATI	ON BECOR	D - Bridge Plus	s Set/Typ	ne	Acid. Fr	acture, Shot, Ceme	ent Squeeze Recor	d	
Shots Per Foot			ach Interval Per							Depth
4	730-744					300gal 15%l	HCLw/ 48bbls 29	%kcl water		730-744
		· · ·			· · · · · · · · · · · · · · · · · · ·					
TUBING RECORD 2-3	Size 3/8"	Set At 800.14		Packer n/a	At	Liner Run	Yes / N	lo		
Date of First, Resumer 2/26/08	rd Production, SWD or E	inhr.	Producing Met	hod	Flowin	g 🕢 Pump	oing Gas	Lift Othe	er (Explain	))
Estimated Production Per 24 Hours	Oil	Bbis.	Gas	Mcf	Wat	ər	Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (	COMPLETIC	PN	<u></u>		Production Inte	erval			· · · · · · · · · · · · · · · · · · ·
Vented Sold (If vented, Sold	Used on Lease		Open Hole Other (Spec	√ Pe	erf. [	Dually Comp.	Commingled			



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

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 Company:
 Quest Cherokee LLC
 Date:
 01/08/08

 Address:
 210 Park Ave. Suite 2750
 Lease:
 Kramer, John A.

 Oklahoma City, Oklahoma 73102
 County: Neosho

 Well#:
 C30-1

 API#:
 15-133-27356-00-00

#### **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
)-21	Overburden	527-534	Black Shale
21-79	Lime	534-541	Lime
79-82	Black Shale	538	Gas Test 10" at 1/4" Choke
82-85	Lime	541-544	Black Shale
85-105	Sand	544-545	Coal
105-122	Sandy Shale	545-635	Sandy Shale
122-168	Lime	570	Gas Test 17" at 1/4" Choke
168-182	Shale	630	Gas Test 31" at 1/4" Choke
182-203	Lime	635-637	Lime
203-307	Shale and Lime	637-640	Shale
307-330	Lime	640-642	Coal
330-356	Shale	642-680	Sandy Shale
356-376	Sand	660	Gas Test 45" at 1/4" Choke
376-421	Sandy Shale	680-682	Coal
407	Gas Test 0# at 1/4" Choke	682-715	Shale
421-424	Lime	700	Gas Test 10" at 3/8" Choke
424-428	Coal	715-750	Sand and Shale
428-458	Lime	720	Oil Oder
458-461	Black Shale	740	Gas Test 15" at 3/8" Choke
461-497	Sandy Shale	750-753	Coal
482	Gas Test 1" at 1/4" Choke	753-830	Sandy Shale
497-499	Coal	760	Gas Test 11" at 3/8" Choke
499-527	Lime	830-833	Coal RECEIVED KANSAS CORPORATION COMMIS
520	Gas Test 3" at 1/4" Choke	833-957	Shale SEP 1 6 2008

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

Company:	Quest Cherokee LLC	Date: 01/08/08	
Address:	210 Park Ave. Suite 2750	Lease: Kramer, John A	
	Oklahoma City, Oklahoma 73102	County: Neosho	
Ordered By	Donnie Meyers	Well#: <u>c30-1</u>	
V		API#: 15-133-27356-00-00	

#### **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
850	Gas Test 15" at 3/8" Choke		
900	Gas Test 15" at 3/8" Choke		
920	Gas Test 15" at 3/8" Choke		
950	Gas Test 18" at 3/8" Choke		
957-960	Coal		
960-967	Shale		
967-1085	Mississippi Lime		
970	Gas Test 57" at 3/8" Choke		
980	Gas Test 57" at 3/8" Choke		
990	Gas Test 59" at 3/8" Choke		
1010	Gas Test 24" at 1/2" Choke		
1085	TD '	:	
	Surface 21'-4"		
.*			
			RECEIVED KANSAS CORPORATION COM
			SEP 1 6 20 08



Ravin 4513



TICKET NUMBER 4328

TOWNSHIP - RANGE

COUNTY

FIELD TICKET REF #

FOREMAN Jac

SECTION

625780

### TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

V-10-8	Kramer	John	, A. "C	30-1	30		NO
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Jae	1:00	7:00	-	903427		6	Joe P. lancha
Tim	1	7:00		903255		6	X gr
Tyler		v:45		903600		5.75	
Deniel		7:15		931420		6.25	toniels.
DERITE							
DISPLACEMENT 16	60.37 DRILL I 3.5 SLURR .9/ DISPLA	PIPE Y VOL ACEMENT PS	T W I N	UBING VATER gal/sk /IIX PSI	OTHE CEME	NG SIZE & WEIGHT_ RENT LEFT in CASING Hopm 1 to surface SKS of cerr ticot show	0
	1060,	6	Ft 4/2 Central	Casing lizers			
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF SE	ERVICES OR PRODUC	СТ	TOTAL AMOUNT
903427	6	hr F	oreman Pickup				
90,255	6		Dement Pump Truc	:k			
9.03600	5:-	<u> </u>	Bulk Truck				· · · · · · · · · · · · · · · · · · ·
1104	2/0	30	Portland Cement				
1129			50/50 POZ Blend C		- 1		
1126		<del></del>	OWG - Blend Cem	ent 4/2 Wipe	e plug		
1110	2	7 310	Gilsonite				
1107		, 21-	Flo-Seal			RE	CEIVED
1118		<del>/ · · · · · · · · · · · · · · · · · · ·</del>	Premium Gel			KANSAS CORPO	PRATION COMMISSION
1215A	1 00	<u> </u>	KCL Sodium Silicate	Calchlor	ido	SFP	1 6 2008
1111B		0 37	City Water	( GICKIOY	100	<u> </u>	
1123	70000	Carl 1	Transport Truck				VATION DIVISION
			Transport Trailer				
931420	4.2		80 Vac				
15731420	· • • • • • • • • • • • • • • • • • • •	・フー・VVグート	140				