

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

AMENDED

Operator: License # 33344	API No. 15 - 133-25770 - 00 - 00
Name: Quest Cherokee, LLC RELEASED	County: Neosho
Address: 211 W. 14th Street FROM	
City/State/Zip: Chanute, KS 66720 CONFIDENTIAL	1100 feet from S/ N (circle one) Line of Section
9	500 feet from E / W (circle one) Line of Section
Operator Contact Person: Gary Laswell Phone: (620) 431-9500 Contractor: Name: McPherson Drilling License: 5675	Footages Calculated from Nearest Outside Section Corner:
Operator Contact Person: Gary Laswell Phone: (620) 431-9500	(circle one) NE SE NW SW
Contractor: Name: McPherson Drilling	Lease Name: Kansas 1178 LLC Well #: 16-1
Contractor: Name: McPherson Drilling	Field Name: Cherokee Basin CBM
Wellsite Geologist: Harley Gilbert	Field Name:
	Producing Formation: Multiple Elevation: Ground: 1031 Kelly Bushing: n/a
7	
•	Total Depth: 1140 Plug Back Total Depth: 1131
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 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 1138
Operator:	feet depth to Surface w/ 165 sx cmt.
Well Name:	AUT WHM 8-4-06
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 contentppm Fluid volumebbls
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:
40/40/00	Lease Name: License No.:
12/10/06 12/11/01 2 - - Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
Kecwan	•
Min work	
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, or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 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 regula 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
Signature:	KCC Office Use ONLY
	ROO Office USE ONLY
Title: Head of Operations Date: 8/1/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 1 day of	If Denied, Yes Date:
20 (20)	YC Wireline Log Received
	Geologist Report Received
Notary Public: Gumy K. U.Smmann	UIC Distribution
Date Commission Expires: Auly 30, 2009	JENNIFER R. AMMANN
	Notary Public - State of Kansas

Side Two

Operator Name: Quest Cherokee, LLC				Leas	e Name:	Kansas 1178	LLC	Well.#: 16-1			
Sec. 16 Twp. 29 S. R. 18 📝 East			West County: Neosh			no					
INSTRUCTIONS: Si tested, time tool oper temperature, fluid red Electric Wireline Loga	n and closed, flowing covery, and flow rate	g and shut s if gas to	in pressures, surface test, a	whether solong with	shut-in pre	ssure reached	static level, hydro	ostatic pressure	es, botto	m hole	
Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey Cores Taken Yes			es No	s No Lo		og Formati	on (Top), Depth	ınd Datum		Sample Datum	
			es No			Name See attached		Тор			
			es No								
Electric Log Run (Submit Copy)		Y	es No								
List All E. Logs Run:											
			rt all strings set-c	RECORD		ew Used ermediate, produc					
Purpose of String	Size Hole Drilled			Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface	12-1/4"	8-5/8"		20#		20	"A"	4			
Production	6-3/4"	5-1/2"		15.5#		1138	"A"	165			
			ADDITIONAL	. CEMENT	TING / SQI	JEEZE RECORI)				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Турє	e of Cement	#Sacl	ks Used		Type and	Percent Additives			
	PERFORATI	ON RECO	RD - Bridge Pluc	as Set/Tvp	oe	Acid, Fra	cture, Shot, Cemer	nt Squeeze Recor	rd		
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					(Amount and Kind of Material Used) Depth					
4	634-637/645-649/730-732/	753-755/788-7	90/802-804/1006-10	08/1011-101	2/1060-1064	sand frac				634-637/645-649	
										730-732/753-755	
							······································			788-790/802-804	
										1060-1008/1011-1012	
TUBING RECORD	Size 7/8"	Set At		Packer	r At	Liner Run	Yes ✓ No	<u> </u>		1000 1001	
	d Production, SWD or E		Producing Met		Flowin	g √Pump			ər (Explair	n)	
Estimated Production	Oil	Bbls.	Gas	Mcf	Wate			Gas-Oil Ratio		Gravity	
Per 24 Hours n/a 54.4mcf 20bbls											
Disposition of Gas	METHOD OF C	COMPLETION	NC			Production Inte	rval				
Vented ✓ Sold (If vented, St	Used on Lease ubmit ACO-18.)	,	Open Hole Other (Spec	√ Pe	erf. [Dually Comp.	Commingled				