# ORIGINAL

## 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 - <u>099-23639-0000</u>
Name: Quest Cherokee, LLC	Countv: Labette
Address: 211 W. 14th Street	S2_N2 ne nw Sec. 8 Twp. 31 S. R. 18  East West
City/State/Zip: Chanute, KS 66720	530 feet from S /(N) (circle one) Line of Section
Purchaser: Bluestern Pipeline, LLC	1980 feet from E / (circle one) Line of Section
Operator Contact Person: Gary Laswell	Footages Calculated from Nearest Outside_Section Corner:
Phone: (620 ) 431-9500	(circle one) NE SE (NW) SW
Contractor: Name: MOKAT	Lease Name: Biller Family Trust Well #: 8-1
License: 5831	Field Name: Cherokee Basin CBM
Wellsite Geologist: Thomas Oast	Producing Formation: Summit/Mulky
Designate Type of Completion:	Elevation: Ground: 975 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1077 Plug Back Total Depth: 1074
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21.7'
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 1074
Operator:	feet depth to Surface w/ 120 sx cmt.
Well Name:	AUT IL WHM 8-2306
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 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:
40/4/04 40/2/04 40/40/04	Lease Name: License No.:
10/1/04         10/2/04         10/18/04           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 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	
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: Jay Jasuel	KCC Office Use ONLY
Title: Head of Operations Date: 4/8/06	Letter of Confidentiality Received
Subscribed and sworn to before me this Amday of April	If Denied, Yes Date: RECEIVED  Wireline Log Received CANSAS CORPORATION COMMISSION
20.04.	Geologist Report Received APR 1 1 2006
Notary Public: Annuly L. Ginnann	UIC Distribution
Data Commission Francisco (1) 20 2009	CONSERVATION DIVISION
Date Commission Expires: 4414 30, 0009	ENNIFER R. AMMANN WICHITA, KS
My Appt. E	ary Public - State of Kansas Expires On Lin 30, 2009
	To gray to

Cores Taken	es, bottom hole
sted, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures imperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed lectric Wireline Logs surveyed. Attach final geological well site report.    Yes	es, bottom hole d. Attach copy of all  Sample  Datum  Type and Percent
(Attach Additional Sheets)  Samples Sent to Geological Survey  See attached  Top  See att	Datum  Type and Percent
Samples Sent to Geological Survey    Yes   No     See attached	Type and Percent
Cores Taken	
(Submit Copy) ist All E. Logs Run:  Comp. Density/Neutron Log Dual Induction Log Gamma Ray/Neutron Log  CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String Size Hole Size Casing Weight Lbs. / Ft. Depth Cement Used  Surface 12-1/4" 8-5/8" 20# 21.7' "A" 4  Production 6-3/4" 4-1/2" 10.5# 1074 "A" 120	
Comp. Density/Neutron Log Dual Induction Log Gamma Ray/Neutron Log  CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String Size Hole Drilled Size Casing Set (In O.D.) Veight Lbs. / Ft. Setting Depth Cement Used  Surface 12-1/4" 8-5/8" 20# 21.7' "A" 4  Production 6-3/4" 4-1/2" 10.5# 1074 "A" 120	
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Purpose of String         Size Hole Drilled         Size Casing Set (In O.D.)         Weight Lbs. / Ft.         Setting Depth         Type of Cement         # Sacks Used           Surface         12-1/4"         8-5/8"         20#         21.7'         "A"         4           Production         6-3/4"         4-1/2"         10.5#         1074         "A"         120	
Production 6-3/4" 4-1/2" 10.5# 1074 "A" 120	
ADDITIONAL CEMENTING / SQUEEZE RECORD	
ADDITIONAL CEMENTING / SQUEEZE RECORD	
Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives Perforate	
Protect Casing Plug Back TD Plug Off Zone	
Shots Per Foot  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	d Depth
4 599.5-604/623-630 375bbls H2O, 20# HEC, Blocide, Max Flow, 2% KCL, 1000# 20/40 sand, 13200#	# 10/20 sand 599.5-604/623-630
TUBING RECORD Size Set At Packer At Liner Run  2-3/8" 867.13 n/a	
Date of First, Resumerd Production, SWD or Enhr.  Producing Method  ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other	er (Explain)
Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio 70 bbls	Gravity FEECEIVED
Disposition of Gas METHOD OF COMPLETION Production Interval KANSAS (	CORPORATION COM
Vented     ✓ Sold     Used on Lease     Open Hole     ✓ Perf.     Dually Comp.     Commingled       (If vented, Submit ACO-18.)     Other (Specify)	APR 1 1 2006  INSERVATION DIVISION

QUEST, CHEROKEE OILFIELD SECOND.
211 WEST-14TH
CHANUTE, KS 66720
620-431-9500

LOCATION Characte	
FOREMAN JOLN Michals	

			IREAIN		EMEN	& FIELD IK T	UKET		
DATE	CUSTOMER #		WELL NAME			SECTION	TOWNSHIP	RANGE	COUNTY
10-18.0	4	Biller F	amily 7	- 4 us + #	8-1	15	315	18E	48
OREMAN/CRE	WMAN/OPERATOR	TIME IN	OUT	HOURS WORKED	TRUCK HOURS			100	28
Cta:	9	8:40	10:30			TRUCK #	DRIVER	TRUCK #	DRIVER
WES	J	8:40		1 24 50 mm		197	C+=:9		
Tim		8:40		14450 m		206	WES		
R.J.	ven	8:40		1 HA SOMA		140	.T:M		
N. H. A. V. A. V. C.	-					286	Rodney		
ICB TYPE LO	ng-string	HOLE SIZE	63/4	HOL	E DEPTH_	1077'	CASING SIZE & V	EIGHT 41/2	- 10.5
CASING DEPTH		DRILL PIPE		TUB	BING			OTHER	
LURRY WEIG	8. <b>2</b> \TH	SLURRY VO	OL.	WA	TER gal/sk		CEMENT LEFT IN		0
USPLACEMEN	T / 7.0		VIENT PSI 4				RATE	CASING	
REMARKS: /	mandada .	1 Gard	//2. >		/ /	/3/	of dye w		
float s	hoe					The state of the s	prag wy	CL WATER	; <i>Set</i>
	lown 30' 5#qilsonite;	fz. 1/4 # F/	of Casi o-seal)	ing;	Yes	(No) -	Circulate W/H30 b	ge/tossefore Ce	urface menting
CODE	QUANITY	·				ERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
	1-	Well		HARGE C	ement	pump			355.00
		31 m		<u> </u>					11250
		13 Sk		rnite					92.35
		1 4	1/1/						1 2 2 3

CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
	1-Well	PUMP CHARGE CEMENT PUMP		
	31 mi	MILEAGE		355.00
	13 sk	gilsonite		11250
	/ 5K	flo-seal		10.41
	/ SK	premium gel		T :
	1 gal	KCL		4.56
	15 gal	Sodium Silicate		1125
	5712 gal	city water (136 bbl)		2) (11)
	3 hr	Transport		122.5
	120 SK	OWC Cement (127.0 SK total)		126.00
	3 hr	80 Vac		151.54
				111.00
		KANDADADADA	)———	
		KANSAS CORPORATION O		
		APR 1 1 200	)6	
		CONSERVATION DIVI	SION	
		WICHITA, KS		
			SALES TAX	
			ESTIMATED	1672.10
			TOTAL	1000



## M.O.K.A.T. DRILLING Office Phone: (620) 879-5377



P.O. Box 590 Caney, KS 67333

Oli ulia Gas are.			-CHANA					•					, ,	
Operator	QUEST		Well No.			R FAMIL	Y Loc.		1/4 1/4	1/4	Sec	. Ywp	31	Rge,
	QCLS1		8-1	TRUST		RUST						O .		
		W	County		State		Type/Well		Depth	Hours	Dat	e Started	Date	Complete
			LABET	TE		KS			1077'			10/01/04	]	10/02/04
Job No.	Casi	ing Used			В	it Record	i				Coring I	Record	·MASSION	•
		21.7'	8 5/8"	Bit No.	Туре	size	From	То	Bit No.	type	Size	From	MANSO	% Rec.
Driller	Cem	ent Used										CELON	~~~	
В	ILLY					6 3/4"						OR OR TON	Tille	
Driller	Rig I	No.										Oly O	WE!	1
		2	2								MEAS	CONSERVA	104 YS	
er	Ham	mer No.									10	.cEff	ALLE.	
												COHO	P.P.	

### Formation Record

From	То	Formation	From	ıl To	Formation	From	То	Formation	From	То	Formation
0	2	DIRT	538		GAS TEST (NO GAS)	854	864	WHITE SAND			
2	14	CLAY	543	544	COAL			SHALE			
14	47	SHALE	544	576	SANDY SHALE	868	869	COAL			
		LIME	576	579	SAND (OIL ODOR)			SHALE			
73	74	BLK SHALE	579	597	LIME (OSWEGO)			SAND			
74		LIME	588		GAS TEST (NO GAS)	956		COAL (ROWE)			
	104	SANDY SHALE	597	603	SHALE (SUMMIT)	957		SHALE			
		SAND	603	620	LIME			COAL (NEUTRAL)			
		SHALE	612		GAS TEST (2# 1/8")		985	SHALE			
		LIME	620	626	BLK SHALE (MULKY)	965		GAS TEST (14.5 # 1/4")			
178		SHALE	626	627	COAL (DAMP)			SAND			
		LIME	627	628	SHALE	992		SANDY SHALE			<u> </u>
	253	BLK SHALE	628	632	LIME	1018	1019	COAL (RIVERTON)			\frac{1}{2}
أزدما	271	SHALE	632	674	SHALE	1019	1027	SHALE			<u> </u>
		BLK SHALE	639		GAS TEST ( 11 # 1/8")	1025		GAS TEST ( 8 # 3/8")			
		SHALE	674	676	LIME			MISS CHAT LIME		_	
		LIME	676	689	SHALE	1040		GAS TEST ( 5 # 3/8")			
323	336	LIMEY SHALE	689	691	LIME	1050	1060	GRAY LIME			
		LIME	691	693	SHALE			BROWN LIME			
		SHALE	693	694	COAL (BEVIER)	1077		GAS TEST (8 # 3/8")			
		BLK SHALE	694	727	SHALE						
	360	LIME	714		WENT TO WATER			T.D. 1077'			
		SHALE	727	728	COAL (CROWBERG)						
		SAND	728	745	SHALE						
		SANDY SHALE	745	790	SANDY SHALE						
		BLK SHALE	790	808	BLK SHALE					<u> </u>	
		LIME (PAWNEE)	808	809	COAL (WEIR)						
488		HAND CHECK (NO GAS)	809	833	SHALE					ļ	
		SHALE	814		GAS TEST ( 11 # 1/8")						
		BLK SHALE	833	840	SAND						
518	543	SHALE	840	854	SHALE					<u></u>	<u></u>