# CONFIDENTIAL

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL FORM

Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License # 33344	API No. 15 - 133-26946-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	<u>sw</u> -sw Sec. 35 Twp. 27 S. R. 19 🗸 East 🗌 West
City/State/Zip: Chanute, KS 66720	660 feet from S N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 feet from E / (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC  Operator Contact Person: Jennifer R. Ammann  Phone: (620) 431-9500	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 431-9500 CONT 19 2001	(circle one) NE SE NW SW
Phone: (620 ) 431-9500 CONTRACTOR: L&S Well Service	Lease Name: Ellis, Robert J. Well #: 35-1
License: 33374	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: multiple
Designate Type of Completion:	Elevation: Ground: 961 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1000 Plug Back Total Depth: 884.28
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22.5 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 994.28
•	feet depth to Surface w/ 149 sx cmt.
Operator:	<u></u>
Well Name:	Drilling Fluid Management Plan AHII NJ 4-10-09 (Data must be collected from the Reserve Pit)
Original Comp. Date:Original Total Depth:	
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	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
8/27/07 8/30/07 8/31/07	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	Docker 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, 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 regular 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: Junify & Commons	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 12/20/07	Letter of Confidentiality Received
Subscribed and sworn to before me this 2 of day of	If Denied, Yes Date: RECEIVED Wireline Log Received KANSAS CORPORATION COMMISSIO
20_01	Geologist Report Received
Notary Public: Dovid Klauman	UIC Distribution DEC 2 6 2007
Date Commission Expires: D 9 Notary F	RRA KLAUMAN Public - State of Kansas es 8 - 4 - 2010 WICHITA, KS

	O o no.		Side	:Two					_
Operator Name: Qu	10.6/18	PA PA							•
Operator Name: Que	est Cherokee, LL	C1/	Lease	Name:_	Ellis, Robert J.		. Well #: <u>35-1</u>		
Sec. 35 Twp. 2				Neosh					
tested, time tool oper temperature, fluid red	n and closed, flowing covery, and flow rates	and base of formations g and shut-in pressure s if gas to surface test inal geological well sit	penetrated. s, whether sh , along with fi	Detail al out-in pre	I cores. Report	static level, hydros	static pressure	es, bottor	m hole
Drill Stem Tests Take		Yes No		<b>⊘</b> L	_	on (Top), Depth ar		_	Sample
Samples Sent to Ge	ological Survey	☐ Yes ☐ No		Nam See	<sub>e</sub> attached		Тор		Datum
Cores Taken		Yes No							
Electric Log Run (Submit Copy)		Yes No							
List All E. Logs Run:									
Compensated Dual Induction Gamma Ray N	-	ı Log							
		CASIN Report all strings se	IG RECORD et-conductor, su	Ne	_	ion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs. /	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	12-1/4	8-5/8"	22		22.5	"A"	5		
Production	6-3/4	4-1/2	10.5		994.28	"A"	149		
		ADDITION	AL CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and Pe	ercent Additives	;	
Protect Casing Plug Back TD		}							
Plug Off Zone									
					=				
Shots Per Foot		ON RECORD - Bridge P Footage of Each Interval I			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth				
4 889-892/837-839/831-833				500gal 15%HCLw/ 54 bb	s 2%kcl water, 658bbis water w	/ 2% KCL, Biocide, 7300	# 20/40 sand	889-892/837-839	
	831-83				831-833				
4 733-735/689-691/633-635/598-601				400gal 15%HCLw/ 54 bbl	s 2%kd water, 632bbis water w	/ 2% KCL, Biocide, 2700	# 20/40 seind	733-735/689-691	
									633-635/598-601
4	491-495/479-483				400gal 15%HCLw/ 51 bbl	s 2%kci water, 731bbis water w	/ 2% KCL, Blocide, 8100	# 20/40 sand	491-495/479-483
TUBING RECORD	Size 3/8"	Set At	Packer A n/a	it	Liner Run	Yes 🗸 No			
	rd Production, SWD or E	1		Flowing	g 🕢 Pumpi	ng Gas Lift	Othe	er (Explain)	)
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 1.5mcf	Mcf	Wate 26.2b		bls. G	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C			20.20	Production Inter	val			
☐ Vented ☑ Sold	_	Open Ho	le 🕢 Perf.	. 🗆 t	Dually Comp.	Commingled			
(It vented, Si	ubmit ACO-18.)	Other (Sp	pecify)						

# KWS, LLC

19247 Ford Road Chanute, KS 66720

(620) 431-9212 Mobile (620) 431-8945

Quest Cherokee Oilfield Service 211 W. 14th Street Chanute, KS 66720

Date	Invoice	
8/31/2007	150	

Date: 8-31-07

Well Name: Robert J. Ellis 35-1

Section: 35 Township: 27 Range: 19 County: Neosho

API: 133-26946-0000

PO# 18984 SSI# 621760

## CEMENT TREATMENT REPORT

TYPE OF TREATMENT:

Production Casing

HOLE SIZE:

6 3/4

TOTAL DEPT:

999.5

WIRE LINE READING BEFORE: WIRE LINE READING AFTER:

000 5

(x) Landed Plug on Bottom at 400 PSI
(x) Shut in Pressure Set Float
() Lost Circulation
(x) Good Cement Returns
() Topped off well with \_\_\_\_\_\_ Sacks

(x) Set Float Shoe - Shut In

Service or Product	Quantity	Per Foot Pricing/Unit Pricing	Amount
4.5	884.28	3.00	2,652.84T
			CONFIDENTIAL CONFIDENTIAL
		·	DEC 10 EC
		KANSAS CORPO	CEIVED RATION COMMISSION
		DEC	2 6 2007
Jara La		CONSERV Veri	ATION DIVISION HITA KS

Hooked onto 4 1/2 casing. Established circulation with 16 barrels of water, 4 GEL, 2 METSO, 0 COTTON ahead, blended 149 sacks of OWC cement, dropped rubber plug, and pumped 15.5 barrels of water.

Subtotal	\$2,652.84		
Sales Tax (0.0%)	\$0.00		
Balance Due	\$2,65 <u>2</u> .84		

## 543A 22000 Road Cherryvale, Kansas 67335

#### Drili Log

Robert J. Ellis 35-1 S35, T27, R19E Neosho Co, KS API#133-26946-0000 PO#

### Quest Cherokee, LLC

08/29/07 Drilled 11" hole and set	
22.5' of 8 5/8" surface casing	
Set with 6 sacks Portland cement/	
(Surface set by L&S - Cement furnished	ed
by L&S)	

#### 08/30/07 Finished drilling to T.D. 996'

Water at 600'

CONFIDENTIAL SOUL

08/29/07 Drilled 11" hole and set
22.5' of 8 5/8" surface casing
Set with 6 sacks Portland cement/
(Surface set by L&S - Cement furnished
by L&S)

#### 08/30/07 Started drilling 6-3/4" hole

405	0
435	Slight Blow
490	2" on 3/4" Orifice
495	4" on 3/4" Orifice
646	4" on 3/4" Orifice
736	5" on 3/4" Orifice
856	5" on 3/4" Orifice
890	8" on 3/4" Orifice
916	8" on 3/4" Orifice
996	8" on 3/4" Orifice

RECEIVED KANSAS CORPORATION COMMISSION

**DEC 26 2007** 

**CONSERVATION DIVIS** 

0-2 Dirt 2-30 Lime 30-85 Shale 85-210 Lime Shale 210-256 256-260 Lime 260-285 Shale 285-310 Lime Shale 310-373 373-375 Lime 375-376 Coal 376-415 Lime Pink Black Shale 415-420 420-460 Shale 460-482 Lime Oswego 482-487 Black Shale 487-490 Lime 490-494 Black Shale 494-495 Coal 495-564 Shale 564-566 Black Shale 566-632 Shale 632-633 Coal 633-646 Sandy Shale 646-647 Coal 647-686 Shale Black Shale Shale

686-691 691-706 706-730 Sand 730-740 Sandy Shale 740-746 Black Shale 746-756 Shale 756-810 Sandy Shale 810-826 Shale 826-831 Black Shale 831-832 Coal 832-846 Shale 846-851 Black Shale 851-886 Shale 886-888 Coal

888-896

896-996

T.D. 996'

Shale

Lime