# KANSAS CORPORATION COMMISSION OR IGINAL Form ACC-1 OIL & GAS CONSERVATION DIVISION Form Must Be Typed

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

Operator: License # 33344	API No. 15 - 133-26957-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: _211 W. 14th Street	swswSec. 28 Twp. 29 S. R. 18 🗸 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
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: L S Well Service	Lease Name: John, Velma Well #: 28-4
License: 33374	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 1058 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1208 Plug Back Total Depth: 1189.85
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22 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 1189.85
Operator:	feet depth to surface w/_145sx cmt.
Well Name:	A11. T 70. (12.00
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AIT I NIR 1-13-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
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.:
6/15/07 6/18/07 6/21/07  Spud Date or Recompletion Date  Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R
Kansas 67202, within 120 days of the spud date, recompletion, works 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 IIs. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to reginerein are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signature: gennifor & Imman	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 10/16/07	Letter of Confidentiality Received
Subscribed and sworn to before me this 110 day of	If Denied, Yes Date:
20 01.	Geologist Report Received RECEIVED
Notary Public: Devra & Pauman	UIC Distribution KANSAS CORPORATION COMMISS ON
Date Commission Expires: 8-4-2010	OCT 1 8 2007

TERRA KLAUMAN
Notary Public - State of Kansas
My Appt. Expires 8-4-20:0

**CONSERVATION DIVISION** 

WICHITA, KS

Operator Name: Quest Cherokee, LLC			Lease Name: John, Velma				Well #: 28-4			
Sec. 28 Twp. 2			t 🗌 West	Cour	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	static level, hydro	static pressure	es, botto	n hole
Drill Stem Tests Taken					✓ Log Formation (Top), Depth			th and Datum Sample		•
Samples Sent to Geological Survey ☐ Yes ☑ No				Nam See	e attached		Тор	ľ	Datum	
Cores Taken Electric Log Run (Submit Copy)	Electric Log Run									
List All E. Logs Run:										
Compensated Dual Induction Gamma Ray N	•	n Log								
		Reno	CASING I			ew Used ermediate, product	ion etc			
Purpose of String	Size Hole Drilled	Siz	e Casing	w	eight	Setting	Type of Cement	# Sacks Used		and Percent dditives
Surface	12-1/4	8-5/8"	t (in O.D.)	22		Depth 22	"A"	5	^	dditives
Production	6-3/4	4-1/2		10.5		1189.85	"A"	145		
Burnasa	D4b					JEEZE RECORD	•			
Purpose: Depth Typ  — Perforate Top Bottom  Protect Casing — Plug Back TD		Туре	e of Cement #Sacks Used			Type and Pe	ercent Additives			
Plug Off Zone										
Shots Per Foot	PERFORATI Specify	ON RECOF	RD - Bridge Plug Each Interval Per	s Set/Typ forated	e	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth				
4	1094-1097/1041-10	<del>-</del>				400gai 15%HCLw/ 46 bbts 2%kci water, 753bbts water w/ 2% KCL, Blocide, 7900# 20/40 sand 1094-1097/1041-1043				
										1035-1037
4 808-810/771-774/748-750					400gal 15%HCLw/ 48 bbts 2%kcl weter, 646bbts weter w/ 2% KCL, Blockle, 6000# 20/40 sand 808-810/771-774					
										748-750
4 669-673/657-661				400gal 15%HCLw/57 bbts 2%kcl water, 801bbts water w/ 2% KCL. Blockle, 8300# 20/40 sand 669-673/657-661						
TUBING RECORD	Size 3/8"	Set At 1131		Packer n/a	At	Liner Run	Yes ✓ No			
Date of First, Resumerd Production, SWD or Enhr. Producing Method 7/14/07					☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other (Explain			)		
Estimated Production Per 24 Hours	Oil P/a	Bbls.	Gas 25.5MCF	Mcf	Wate		bls. G	as-Oil Ratio		Gravity
n/a 25.5MCF 21.9BBLS  Disposition of Gas METHOD OF COMPLETION Production Interval										
Vented     ✓ Sold     Used on Lease     Open Hole     ✓ Perf.     Dually Comp.     Commingled       (If vented, Submit ACO-18.)     Other (Specify)										

## L S Well Service, LLC #33374 543A 22000 Road Cherryvale, Kansas 67335 620-328-4433

### **Drill Log**

Quest Cherokee, LLC

VELMA JOHN #28-4 S28, T29, R18E Neosho Co, KS API#133-26957-0000 P.O. #

0-2	Dirt	6-15-07 Drilled 11" hole and set
2-10	Sandstone	22.1' of 8 5/8" surface casing
10-155	Shale	Set with 7 sacks Portland cement
155-210	Lime	
210-240	Shale	6-18-07 Started drilling 6 3/4" hole
240-270	Lime	
270-274	Black Shale	6-18-07 Finished drilling to
274-353	Lime	T.D. 1207'
353-420	Shale	
420-435	Lime	345' 0
435-442	Shale	586' Slight Blow
442-460	Lime	616' Slight Blow
460-554	Shale	665' 8" on 1/2" Orifice
554-557	Lime	676' 10" on 1/2" Orifice
557-558	Coal	796' 10" on 1/2" Orifice
558-596	Lime Pink	826' 20" on 1/2" Orifice
596-601	Black Shale	886' 15" on 3/4" Orifice
601-633	Shale	916' 30" on 1" Orifice
633-656	Lime Oswego	946' 28" on 1" Orifice
656-661	Black Shale	1006' 28" on 1" Orifice
661-670	Lime	1037' 30" on 1" Orifice
670-674	Black Shale	1097' 33" on 1" Orifice
674-675	Coal	1127' 33" on 1" Orifice
675-678	Lime	1157' 33" on 1" Orifice
678-690	Shale	1207' 33" on 1" Orifice
690-701	Sand	
701-715	Sandy Shale	
715-740	Shale	WATER AT 465'
740-743	Black Shale	WAIER AT 405
743-769	Shale	
769-770 770-772	Coal Black Shale	
770-772 772-804	Shale	
804-806	Black Shale	
806-811	Shale	
811-812	Coal	
812-869	Shale	
869-872	Black Shale	
872-882	Shale	
882-884	Black Shale	
884-900	Shale	
900-906	Sandy Shale	
906-936	Sand	oil trace 930-934
936-991	Sandy Shale	
991-992	Coal	
992-1032	Shale	
1032-1033	Coal	
1033-1039	Shale	
	- · <del>-</del>	RE

RECEIVED YANSAS CORPORATION COMMISSION Well Service, LLC #33374 3A 22000 Road therryvale, Kansas 67335 620-328-4433 Drill Log

Quest Cherokee, LLC

VELMA JOHN #28-4 S28, T29, R18E Neosho Co, KS API#133-26957-0000 P.O. #

1039-1040 Coal 1040-1095 Shale 1095-1097 Coal 1097-1107 Shale 1107-1207 Lime

T.D. 1207'

RECEIVED KANSAS CORPORATION COMMISSION

OCT 18 2007



DATE

-21-07

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500

Velma

TICKET NUMBER 2259

RANGE

18

FIELD TICKET REF #

FOREMAN So

TOWNSHIP

29

SECTION

28



COUNTY

NO

621850

John

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

6-21-01	John	<u> </u>	<u> </u>			TRUCK	* EMPLOYEE
FOREMAN /	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	HOURS	SIGNATURE
OPERATOR	6:45	2:00		903427		7. 25	100 Blacky
Jae B	7:00	1		90317	عبد	7	MANA MANA
MAVERICK.D		1		903206		7	71_7
Tyler.G	7:00	2:00		931310	9.32885		Mackelal
MAC. M	0,36	2.00		731310	1,72005		
JOB TYPE LONGST	_	/ 3	<i> </i>	IOLE DEBTH 120	7 CASIN	IG SIZE & WEIGHT_	41/2 10.5
JOB TYPE <u>Lorgsti</u> CASING DEPTH <u>118</u> 5	HOLE !	SIZE	<u>′′′′</u>	TIBING	OTHE	R	
CASING DEPTH <u>1185</u> SLURRY WEIGHT <u>14</u>	<u>i・とう</u> DRILL	PIPE	'	MATER gol/sk	CEME	NT LEFT in CASING	
SLURRY WEIGHT <u>/4</u> DISPLACEMENT <u>/8</u>	SLURF	RY VOL	v	ALV DOL	BATE	ц bom	
DISPLACEMENT 18	·97 DISPL	ACEMENT P	SI r	VIIX PSI			
MIPOR Phos	0 - 1	7	1 5	105.400	- Trustalle	d Cement	read RAN
mash 20++	1 1116 1 1116	1 515 G	1 303 COT	To not dil	eto Surfac	e. flush pum	.p. Punp
13661 A	40 4 145	7 7 ·	CACSINEDI	10 ca. carr	<u> </u>		42.30
Wipor plus	-40 botto	MT	Je 7 +100	T Share.			
		3 06	(1 41/2	Casing			
		9. 85 6		lizers			
		- 1	160+51	-			
			<u> 7 (C.3 7 (T.)</u>				TOTAL
ACCOUNT CODE	QUANTITY o	r UNITS		DESCRIPTION OF	SERVICES OR PRODU	СТ	AMOUNT
	7. 2	5 hr	Foreman Pickup				
903427		7 hr	Cement Pump Tru	ick			
907,306		7 hr	Bulk Truck				
1104	1	405K	Portland Cement	5-77		<u>,                                      </u>	
1124		<b>2</b>	50/50 POZ Blend		le 31/2 + 3	<u> </u>	<del> </del>
1126			-OWC - Blend Cer	ment 4/2 Usi	iper plug		+
1110		14 SK	Gilsonite		<u> </u>		+
1107		1.5 SK	Flo-Seal				+
1118		2 SK	Premium Gel				
1215A	100	2	KCL	0111	_	REC	EVED -
1111B		35K	-Sedium Silicate	Colchlorid	0	KANSAS CORPOR	ATION COMMISSION
1123	700	<u> </u>	City Water			OCT 4	9 2007
Silvercicek			Transport Truck			ULI +	<del>8 2007</del>
			Transport Trailer			CONSERVAT	TON DIVISION
			80 Vac			WICH	ITA, KS