RECEIVED KANSAS CORPORATION COMMISSION COMMISSION ORIGINAL ADD 1 2 2000 OIL & GAS CONSERVATION DIVISION

September 1999
Form Must Be Typed

WELL COMPLETION FORM

CONSERVATION DIVISIONWELL HISTORY - DESCRIPTION OF WELL & LEASE WICHITA, KS

Operator: License # 33344	API No. 15 - 099-23646-00-00
Name: Quest Cherokee, LLC	County: Labette
Address: 211 W. 14th Street	SW NE_ne_ne_sec. 11 Twp. 31 S. R. 17 V East West
City/State/Zip: Chanute, KS 66720	575 feet from S. N. (gircle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	575 feet from E / W (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: M.O.K.A.T.	Lease Name: Smith, Jimmie R. Well #: 11-1
License: 5837 583	Field Name: Cherokee Basin CBM
n/a	Producing Formation: Bartlesville
	Elevation: Ground: 908 Kelly Bushing: n/a
Designate Type of Completion:	Total Depth: 1038 Plug Back Total Depth: 1031
New Well Re-Entry Workover	04.7
Oil SWD SIOW Temp. Abd.	
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 1031
Operator:	feet depth to Surface w/ 122 sx cmt.
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(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	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	On arates Name:
Other (SWD or Enhr.?) Docket No	Operator Name:
10/05/04 10/06/04 10/21/04	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp S. R East West
necompletion bate necompletion bate	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workown information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regu herein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: Say Jasur	KCC Office Use ONLY
Title: Head of Operations Date: 4/13/06	Letter of Confidentiality Received
Subscribed and sworn to before me this <u>13th</u> day of <u>April</u>	If Denied, Yes Date:
20 (36)	Wireline Log Received
a i o	Geologist Report Received
Notary Public: Jennefre K. Ammounn	UIC Distribution
Date Commission Expires: Sule 30, 2009	JENNIFER R. AMMANN
	Notary Public - State of Kansas

Operator Name: Quest Cherokee, LLC					Lease Name: Smith, Jimmie R. Well #: 11-1								
Sec. 11 Twp. 3			: West	Count	ty: Labet	te							
INSTRUCTIONS: SI tested, time tool oper temperature, fluid red Electric Wireline Log	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	essure reached	static level, hyd	rostatic pressure	es, botto	m hole			
Drill Stem Tests Take		Y	es 📝 No		✓L	og Format	ion (Top), Depth	and Datum		Sample			
Samples Sent to Ge	ological Survey	Y	es 🗹 No		Nam See	e attached		Тор		Datum			
Cores Taken			es 🗸 No										
Electric Log Run (Submit Copy)		✓ Y	es No				Kansai	RECEIVE S CORPORATION (D Commiss	ION			
List All E. Logs Run:								APR 1 8 20	06				
Comp. Density Dual Induction	-				Print		CC	ONSERVATION DI WICHITA, KS	/IS I ON				
		Repo		RECORD		ew Used ermediate, produ	ction, etc.						
Purpose of String	Size Hole Drilled	Siz	re Casing t (In O.D.)	We	eight s./Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent			
Surface	12-1/4"	8-5/8"	. (0.0.)	20#		21.7'	"A"	4					
Production	6-3/4"	4-1/2"		10.5#		1031'	"A"	122					
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	ADDITIONAL of Cement		FING / SQ	JEEZE RECOR		Percent Additives					
Shots Per Foot			RD - Bridge Plu Each Interval Pe		е		acture, Shot, Ceme Amount and Kind of I		rd	Depth			
4	781-783					265 bbls H20, 15#	HEC, 2% KCL, Biocide,	Max flo, 5320# 20/40 I	brady sand	781-783			
TUBING RECORD	Size	Set At		Packer	At	Liner Run							
	3/8"	972.21'		n/a			☐ Yes ✓ N	lo					
Date of First, Resumer 2/06/05	d Production, SWD or I	Enhr.	Producing Met	thod	Flowin	g 🗸 Pump	oing Gas I	Lift Othe	er (Explain))			
Estimated Production Per 24 Hours	oii n/a	Bbls.	Gas 55 mcf	Mcf	Wat 45 b		Bbls.	Gas-Oil Ratio		Gravity			
Disposition of Gas	METHOD OF	COMPLETIC				Production Inte	erval						
Vented ✓ Sold (If vented, St	Used on Lease		Open Hole Other (Spec	✓ Pe	rf. 🔲 l	Dually Comp.	Commingled						



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



P.O. Box 590 Caney, KS 67333

Oll allu Gas Wells			~ CHAM	7				-	winds.							
Operator	0.7.770		Well No. Lease		Loc.		1/4	1/4 1/4		Se	C. 11	Twp.	31	Rge, 17E		
	QUEST		11-1		SMITH								11			
			County		State		Type/Well		Depth		Hours	Da	te Start	ed	Date	Completed
			LABET	TE		KS			10	38'			10/05/0)4		10/06/04
Job No.		Casing Used				it Record	d				(Coring	Recor			
			8 5/8"	Bit No.	Туре	size	From	То	Bit N	ο.	type	Size	From	·	То	% Rec.
Driller		Cement Used							ŀ	l		[≽] O. ℃	5			
BILLY						6 3/4"					10,94	The state of	3			
Driller	·	Rig No.									*00 V	8	Ollo			
			2									5	2/2			
Dri		Hammer No.							l		tong K	J. J.	2 th			
		ð-										OF)	<u></u>			

Formation Record

From	To	Formation	From	To	Formation	From	То	Formation	From	То	Formation
		DIRT	520	522	LIME (OSWEGO)			BLK SHALE			
2	6	CLAY	522	523	SHALE			SAND			
	52	LIME	523	550	LIME	753	754	COAL			
	77	SAND	550	553	SHALE (SUMMIT)		765	SHALE			
		SHALE	553	559	BLK SHALE	763		GAS TEST (SAME)			
		SANDY SHALE	559	576	LIME		828	SAND			
	133	LIME	562				902	SHALE			
		SHALE	576	581		838		GAS TEST (22.5 # 1/2")			
		LIME	581	582	COAL .	888		GAS TEST (10# 1 1/4")			
160	163	SHALE	582	583	SHALE		916	SANDY SHALE			
	202	LIME (DAMP)	583	586				COAL (ROWE)			
		SANDY SHALE	587		GAS TEST (15 # 3/8")			SANDY SHALE			
		BLK SHALE	586	633	SHALE		924	COAL (NEUTRAL)			
		SHALE	633	634	LIME	924	978	SHALE			
22 25		BLK SHALE	634	637	SHALE	939		GAS TEST (10 # 1 1/4")			
261	288	LIME	637	638	COAL			COAL (RIVERTON)			
	302	LIMEY SHALE	638	640	SHALE		986	SHALE			
	308	LIME	638		GAS TEST (8 # 1/2")	983		GAS TEST (10 # 1 1/4")			
	322	SANDY SHALE	640	650	SAND			MISS CHAT LIME			
	352	SHALE	650	651	LIME			GRAY LIME			
	400	SAND (DAMP)	651	652	COAL	1029	1038	BROWN LIME			
	439	SHALE	652	658	SAND						
427		WENT TO WATER	658	672	SANDY SHALE			T.D. 1038'			
439	442	BLK SHALE	663		GAS TEST (10 # 1/2")					ļ	
		LIME (PAWNEE)	672	674	LIME					ļ	
448		GAS TEST NO GAS	674	676	SHALE						
	465	SHALE	676	677	COAL					<u> </u>	
465	470	BLK SHALE	677	700	SHALE					ļ	
470	480	SAND	687		GAS TEST (10 # 1/2")					<u> </u>	
487		GAS TEST (2# 1/8")	700	706	SAND					<u> </u>	
480	520	SHALE	706	737	SANDY SHALE					<u></u>	

JEST CHEROKEE OILFIELD SERVICE, LE 1 WEST 14TH 1A NOTE, KS 66720 0-431-9500

TICE T NUI	
LOCATION	Chanute
	John Michols

TREATMENT REPORT & FIELD TICKET CEMENT

AVERNMANORIZATION THEN THE NOTIFICAL PRICES TRUCK PONTER	Jaib	CUSTOMER#	WELL NAME & NUMBER				SECTION	TOWNSHIP	RANGE	COUN
AVERNMANORIZATION THEN THE NOTIFICAL PRICES TRUCK PONTER	-Z1-04				14 # 11		11	315	176	6
Reducy 1/1:20 2:40 3 mean 1971 Clos 1972 Clos 1972 Clos 1972 Clos 1972 Clos 2:40 3 mean 206 Reducy 1/1:20 2:40 3 mean 206 Reducy 1/20 Tim	EMAN CREWMAN OPERATOR		TIME IN	1	1	4 ;			· · · · · · · · · · · · · · · · · · ·	
Revive 7.10 2.40 3drzem 206 Revive 7.77 1.22 7.40 3drzem 206 Revive 7.77 1.12 2.40 3drzem 206 Revive 7.17 1.12 2.40 3drzem 206 Revive 7.17 1.12 2.40 3drzem 206 Revive 7.17 1.12 2.40 3drzem 207 1.12 2.50 MIN PSI 1.00 RATE RATE 1.12 2.50 MIN PSI 1.00 RATE RATE 1.12 2.50 MIN PSI 1.00 RATE 1.00		•	11:20				TRUCK#	DRIVER	TRUCK#	DRIV:
1/120 2:40 Shizomi 206 K. Jung 1/120 7:40 7/m 1/120 7/m	2. / /	/		 		1	197	Ctaig		
PE Long-String HOLE SIZE 63/4 HOLE DEPTH 1038 CASING SIZE & WEIGHT 41/2-10.5 GERTH 1031 DRILL PIPE TUBING WATER GAIDS CEMENT LEFT IN CASING OTHER OTH	7001	~7					206			†
GENERAL CEMENT LIFT BESCRIPTION OF SERVICES OF PRODUCT J' WELL PLANT OF UNITS GUANTY OF UNITS GESCRIPTION OF SERVICES OF PRODUCT J' WELL SALES TAX GOLD TRANSPORT J' SK TIO-SCAL J' SK CLUM CEMENT (122.0 SK TOTAL) SALES TAX ESTIMATED	1111		11,20	2.40	SMFCOM	-				1
GDEPTH 1031 DRILL PIPE TUBING OTHER TY WEIGHT 13.8 SLURRY VOL. WATER GAILBY WATER GAILBY WATER GAILBY MIX PSI 100 RATE RASE Circulate with fresh H=; 2 get absad; run 10 bbl of die witisgal sodium cate. Cement until die return; flush pump; pump plug with Kelinater; Set at shae. Ash down 2.70' ft of casing. Yes (No) - Circulate get to surface with 5 gilsonite; V4 for seal) DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTA I-well Pump CHARGE Cement pump 25 mi MILEAGE 12 Sk gilsonite 1 Sk flo-seal 2 Sk premium get Lisgal Sodium silicate 6 720 gat eith water (160 bbl) 3 hr Transport 1/6 Sk Owc Cement (122.0 Sk total) SALESTAX ESTIMATED	Territoria de Servicio de Serv		ļ	ļ	 	ļ	. , , ,	13.00	<u> </u>	+
GDEPTH 1031 DRILL PIPE TUBING OTHER TY WEIGHT 13.8 SLURRY VOL. WATER GAILBY WATER GAILBY WATER GAILBY MIX PSI 100 RATE RASE Circulate with fresh H=; 2 get absad; run 10 bbl of die witisgal sodium cate. Cement until die return; flush pump; pump plug with Kelinater; Set at shae. Ash down 2.70' ft of casing. Yes (No) - Circulate get to surface with 5 gilsonite; V4 for seal) DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTA I-well Pump CHARGE Cement pump 25 mi MILEAGE 12 Sk gilsonite 1 Sk flo-seal 2 Sk premium get Lisgal Sodium silicate 6 720 gat eith water (160 bbl) 3 hr Transport 1/6 Sk Owc Cement (122.0 Sk total) SALESTAX ESTIMATED	V05 /			. 3.		<u> </u>	/4 20	<u> </u>	<u> </u>	<u> </u>
SALESTAX SUPPLY VOL. WATER GAUSK CEMENT 16.3 DISPLACEMENT PSI 250 MIX PSI 100 RATE RAYS: Circulate w/fresh H ² 2; Z get chead; run 10 bkt of die w/15 gat sadium rate steel. Cement until dye return; flush pump; pump plug w/ Kel water; Set at shee Ash down 270' A: of casing; Yes (No) - Circulate get to surface w/ H ² 5 before Cement; Ash down 270' A: of casing; Yes (No) - Circulate get to surface w/ H ² 5 before Cement; Ash down 270' A: of casing; Yes (No) - Circulate get to surface w/ H ² 5 before Cement; Ash down 270' A: of casing; Yes (No) - Circulate get to surface w/ H ² 5 before Cement; Ash down 270' A: of casing; Yes (No) - Circulate get to surface w/ H ² 5 before Cement; Ash down 270' A: of casing; Yes (No) - Circulate get to surface w/ H ² 5 before Cement; Ash down 270' A: of casing; Yes (No) - Circulate get to surface W/ H ² 5 before Cement; I w/ H			_					CASING SIZE & V	WEIGHT 4/2	10.5
DISPLACEMENT PSI 25° MIX PSI 100 RATE RKS: Circulate W/ fresh Ho; 2 gel ahead; run 10 bbl of dye w/15gal sodium late. Cement cintil dye return; flush pump; pump plug w/ Kel water; Set at shoe Ash down 270' H. of casing; Yes (No - Circulate gel te surface we; 5*qilsonite; 14* flo-seal) Ash down 270' H. of casing; Yes (No - Circulate gel te surface we; 5*qilsonite; 14* flo-seal) Ash down 270' H. of casing; Yes (No - Circulate gel te surface we; 5*qilsonite; 14* flo-seal) Ash down 270' H. of casing; Yes (No - Circulate gel te surface we; 5*qilsonite; 15*qilsonite; 10*pilsonite; 10*					TUE	BING		And the second second		areas of the sale
CINCULATE IN/fresh H2; Z get ahead; run 10 bbl of dye w/15 gal sodium cate. Cement until dye return; flush pump; pump plug w/Kcl. water; Set at Shee 25h down 290' ft. of casing; Yes (No) - Circulate get to surface sic; 5* gilsonite; Yu * flo-seal) 25 gilsonite; Yu * flo-seal) COUNT OUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTA 1 - Well PUMP CHARGE Climent pump 25 mi MILEAGE 1 2 sk gilsonite 1 sk flo-seal 2 sk premium get 4 fgal Kcl 15 gal Sodium silicate 6 7 20 gal Schum silicate 6 7 20 gal Schum silicate 1 / 6 sk CWC Cement (122.0 sk total) 3 hr 80 Vac. SALESTAX ESTIMATED								CEMENT LEFT IN	CASING)
Ash down 270' A. of Casing; Yes (No) - Circulate ge to surface wit; 5*qilsonite; 14* flo-seal) OUNT OUNTS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE 1-Well PUMP CHARGE Cement pump 25 mi MILEAGE 17 sk qilsonite 1 sk flo-seal 2 sk premium gel 1 gal Kcl 15 gal Sodium silicate 6720 gal city water (160 bbl) 3 hr 2 mi Transport 1/6 sk Ower cement (122.0 sk total) 3 hr 2 mi Solution (122.0 sk total) SALESTAX ESTIMATED	-		DISPLACEN	ENT PSI_Z	50 MIX	PSI	20	RATE		
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Ash down 270' A. of Casing; Yes (No) - Circulate ge to surface wit; 5*qilsonite; 14* flo-seal) OUNT OUNTS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE 1-Well PUMP CHARGE Cement pump 25 mi MILEAGE 17 sk qilsonite 1 sk flo-seal 2 sk premium gel 1 gal Kcl 15 gal Sodium silicate 6720 gal city water (160 bbl) 3 hr 2 mi Transport 1/6 sk Ower cement (122.0 sk total) 3 hr 2 mi Solution (122.0 sk total) SALESTAX ESTIMATED	cate	Coment	until -	he wal	Line . E	1.00		l age	VIJ Pac S	oaiun
Ash down 270' ft. of casing; Yes (No) - Circulate ge to surface w/ 5° qilsonite; 14° flo-seal) DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTA 1-Well PUMP CHARGE CEMENT PUMP 25 mi MILEAGE 17 SK qilsonite 1 SK plo-seal 7 SK premium gel 1 Gal KCL 15 gal Sodium silicate 6720 gal city water (160 bbl) 3 hr 20m Transport 1/6 SK OWC CEMENT (122.0 SK total) SALESTAX ESTIMATED	1 -1	- Company	ARITIC G	ye ret	urn T	cush pu	imb; bam	o plug w/	RCL Water	; Set
QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTA I WELL PUMP CHARGE CLIMENT PUMP Z S mi MILEAGE I S k gilsonite I S k flo-seal Premium gel I gal KCL IS gal Sodium silvate 6 7 Z o gal City water (160 bbl) 3 hres 80 Vac. SALES TAX ESTIMATED							······································			
GUNT QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTA I - Well PUMP CHARGE CEMENT PUMP Z 5 mi MILEAGE I 5 k I 60- Seal Premium gel I 5 qal KCL I 5 qal Sodium silicate 6 7 20 qal Cuty water (160 bbl) 3 hr 2 Transport 1/6 SK OWC CEMENT (122.0 SK total) SALES TAX ESTIMATED	NC; 5	#gilsonite:	14# FI	of cas	ing;	Yes_	No -	Circulate	90/ 40 50	urface
QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTA I - Well PUMP CHARGE CEMENT PUMP Z 5 mi MILEAGE I 5 k gilsonite I 5 k flo-seal Z 5 k premium gel I 5 gal Sodium silicate 6 7 20 gal esty water (160 bbl) 3 hr Transport I/6 5 k OWC CEMENT (122.0 5 k total) 3 hr 80 Vac. SALES TAX ESTIMATED		7)		<u></u>			WHOE	etore ce	menti
1-Well PUMP CHARGE Clement pump 25 mi MILEAGE 12 Sk gilsonite 4 fle-seal 2 Sk premium gel 15 gal KCL 15 gal Scotium silicate 6720 gal City water (160 bbl) 3 hr 20 Transport 1/6 Sk OWC Cement (122.0 Sk total) 3 hr 20 Sales Tax 8 SALES TAX ESTIMATED	TNUO	QUANITY	or HNUTS		DE0.00				T	
Z5mi MILEAGE 17 Sk gilsonite 1 sk fle-seal Z Sk premium gel 1 gal KCL 15 gal Sodium silvate 6720 gal city water (160 bbl) 3 hr Transport 1/6 Sk OWC Cement (122.0 sk total) 3 hr 30 Vac. SALES TAX ESTIMATED	101-	40/41117	01 014113		DESCR	IPTION of S	ERVICES or PR	DDUCT	UNIT PRICE	TOTA
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6720 gal Cuty water (160 bbl) 3 hr Transport 1/6 SK OWC Cement (122.0 SK total) 3 hr 80 Vac. SALES TAX ESTIMATED			,		ONITE				THE COAT	ECA
6720 gal City water (160 bbl) 3 hr Transport 1/6 5K Owl Cement (122.0 sk total) 3 hr 80 Vac. SALES TAX ESTIMATED			****	1	_				10	PRATICIED
6720 gal City water (160 bbl) 3 hr 70m Transport 1/6 5K Owl Cement (122.0 sk total) 3 hr 80 Vac. SALES TAX ESTIMATED			SK	pren	nium qu	el			APP,	COM
6720 gal City water (160 bbl) 3 hr 70m Transport 1/6 5K Owl Cement (122.0 sk total) 3 hr 80 Vac. SALES TAX ESTIMATED				KCL	•				COMMO	2000
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1/6 SK OWC CEMENT (122.0 SK total) 3 his 80 Vac SALES TAX ESTIMATED		677	20 gal	1			160	115	TA PLANT	Marin
1/6 SK OWC CEMENT (122.0 SK total) 3 hr 80 Vac SALES TAX ESTIMATED			5/1/50	5 L					-	· · · · · · · · · · · · · · · · · · ·
3 hr 80 Vac SALES TAX ESTIMATED		/	- nr	rai	nsport					
SALES TAX ESTIMATED			0 5K	OWC	ceme	nt (122.0	SK total		
SALES TAX ESTIMATED			5 hr	-80 V	ac			0140		
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