8/30/09

CONFIDENTIAL

Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINA Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Name: _Quest Cherokee, LLC Address: _211 W. 14th Street City/State/Zip: Chanute, KS 66720	PI No. 15 - 133-26877-0000 punty: Neosho nwseSec22 Twp27 S. R19 V East West 980 feet from N (circle one) Line of Section 980 feet from Nearest Outside Section Corner: (circle one) NE N SW Passe Name: Reinhardt, Loy D. Well #: 22-1 Peld Name: Cherokee Basin CBM Producing Formation: not yet completed Poducing Ground: 972 Kelly Bushing: n/a
Address: 211 W. 14th Street City/State/Zip: Chanute, KS 66720	feet from S / N (circle one) Line of Section feet from W (circle one) Line of Section feet from W (circle one) Line of Section footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW fease Name: Reinhardt, Loy D. Well #: 22-1 Field Name: Cherokee Basin CBM Froducing Formation: not yet completed
City/State/Zip: Chanute, KS 66720 Purchaser: Bluestem Pipeline, LLC Operator Contact Person: Jennifer R. Ammann Phone: (620) 431-9500 Contractor: Name: TXD License: 33837 Wellsite Geologist: Ken Recoy Designate Type of Completion: New Well Re-Entry Workover	feet from (S) / N (circle one) Line of Section feet from (E) W (circle one) Line of Section potages Calculated from Nearest Outside Section Corner: (circle one) NE (SE) NW SW passe Name: Reinhardt, Loy D. Well #: 22-1 meld Name: Cherokee Basin CBM roducing Formation: not yet completed
Purchaser: Bluestem Pipeline, LLC Operator Contact Person: Jennifer R. Ammann Phone: (620) 431-9500 Contractor: Name: TXD License: 33837 Wellsite Geologist: Ken Recoy Designate Type of Completion: V New Well Re-Entry Workover	feet from E W (circle one) Line of Section potages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW passe Name: Reinhardt, Loy D. Well #: 22-1 meld Name: Cherokee Basin CBM roducing Formation: not yet completed
Operator Contact Person: Jennifer R. Ammann Phone: (620) 431-9500 Contractor: Name: TXD License: 33837 Wellsite Geologist: Ken Recoy Designate Type of Completion: V New Well Re-Entry Workover	cotages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW ease Name: Reinhardt, Loy D. Well #: 22-1 eld Name: Cherokee Basin CBM roducing Formation: not yet completed
Phone: (620) 431-9500 CONFIDENTIAL Contractor: Name: TXD Le License: 33837 Fig Wellsite Geologist: Ken Recoy Pr Designate Type of Completion: El ✓ New Well Re-Entry Workover To	(circle one) NE SE NW SW ease Name: Reinhardt, Loy D. Well #: 22-1 eld Name: Cherokee Basin CBM roducing Formation: not yet completed
Contractor: Name: TXD License: 33837 Wellsite Geologist: Ken Recoy Designate Type of Completion: V New Well Re-Entry Workover	ease Name: Reinhardt, Loy D. Well #: 22-1 eld Name: Cherokee Basin CBM roducing Formation: not yet completed
License: 33837 Fig Wellsite Geologist: Ken Recoy Pr Designate Type of Completion: El- ✓ New Well Re-Entry Workover To	eld Name: Cherokee Basin CBM roducing Formation: not yet completed
Wellsite Geologist: Ken Recoy Pr Designate Type of Completion: El ✓ New Well Re-Entry Workover To	oducing Formation: not yet completed
Designate Type of Completion: Element New Well Re-Entry Workover To	
New Well Re-Entry Workover To	CVALION. Ground.
·	otal Depth: 1025 Plug Back Total Depth: 1009.75
Oil SWD SIOW Temp. Abd. Ar	nount of Surface Pipe Set and Cemented at 21 Feet
	ultiple Stage Cementing Collar Used?
	yes, show depth set Feet
	Alternate II completion, cement circulated from 1009.75
	et depth to surface w/_ 130sx cmt.
Well Name: Dr	rilling Fluid Management Plan AH AND 2 1609
	ata must be collected from the Reserve Pit)
·	nloride content ppm Fluid volume bbls
	ewatering method used
Commingled Docket No	cation of fluid disposal if hauled offsite:
Dual Completion Docket No	perator Name:
Other (SWD or Enhr.?) Docket No	ease Name: License No.:
5/9/07 5/11/07 5/11/07	uarter Sec TwpS. R
Spud Date of Date Reached 1D Completion Date of	punty: Docket No.:
C.	Ducket No.
INSTRUCTIONS: An original and two copies of this form shall be filed with the K Kansas 67202, within 120 days of the spud date, recompletion, workover or or information of side two of this form will be held confidential for a period of 12 mor 107 for confidentiality in excess of 12 months). One copy of all wireline logs and g TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-4 form with all plugged wells.	conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. In this if requested in writing and submitted with the form (see rule 82-3-eologist well report shall be attached with this form. ALL CEMENTING mit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate the herein are complete and correct to the best of my knowledge.	oil and gas industry have been fully complied with and the statements
Signature: Synnify K. Ammann	KCC Office Use ONLY
No. W. II Barrel and Complete State 20120/07	V
Title:	Letter of Confidentiality Received
Subscribed and sworn to before me this 50' day of	If Denied, Yes Date: RECEIVED
20 07 .	Wireline Log Received KANSAS CORPORATION COMMI
ευ <u> </u>	Geologist Report Received UIC Distribution AUG 3 1 2007
•	
Notary Public: Series: 8-4-2010 TERRA KI Notary Public - Series: 8-4-2010	· · · · · · · · · · · · · · · · · · ·

Operator Name: Que:	st Cherokee, LL	<u>.C</u>		Lea:	se Name:.	Reinhardt, Loy	' D.	Well #: _22-1			
Sec. 22 Twp. 27	st 🗌 West	Cou	County:								
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reconstruction to the control of th	and closed, flowing overy, and flow rate	g and shu es if gas to	t-in pressures, surface test, a	whether along with	shut-in pr	essure reached	static level, hyd	drostatic pressure	es, bottom	hole	
	Drill Stem Tests Taken					✓Log Formation (Top), Dep			pth and Datum Sample		
Samples Sent to Geological Survey				Name See attached				Тор	Da	Datum	
Cores Taken Electric Log Run (Submit Copy)			∕es ☑ No ∕es ☐ No								
List All E. Logs Run:											
Compensated Dual Induction	_	tron Lo		RECOR))))	ew Used					
<u></u>	,	Repo	ort all strings set-				ction, etc.		, <u></u>		
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used		d Percent itives	
Surface	12-1/4	8-5/8"		22		21	"A"	5			
Production	6-3/4	4-1/2		10.5		1009.75	"A"	130			
		<u> </u>	ADDITIONAL	CEMEN	TING / SQ	JEEZE RECOR	D		L		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Тур	e of Cement	#Sac	ks Used		Type and	d Percent Additives			
	DEDECOAT	ION PECOI	RD - Bridge Plu	nc Cot/Tur		Acid Er	actura Shat Come	ant Saucozo Bosor	4		
Shots Per Foot			Each interval Pe		e Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				.	Depth	
΄ ν	Vaiting on pipeline	e 				:			!		
						i			!		
						!			İ		
						!			!		
TUBING RECORD	Size	Set At		Packe	r At	Liner Run	Yes	٧o			
Date of First, Resumerd	Production, SWD or I	Enhr.	Producing Met	hod	Flowin	g 🔲 Pump	oing Gas	Lift Othe	r (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio		Gravity	
Disposition of Gas	METHOD OF	COMPLETION	DN	JE	Production Interval						
Vented Sold	Used on Lease		Open Hole	Pe	erf l	Dually Comp.	Commingled				

QUEST



C.

Ravin 4513

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

SSI 620 850

KCC AUG 3 0 2007 CONFIDENTIAL

FOREMAN ______

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL	NAME & NUMBER		SECTION	TOWNSHIP F	RANGE COUNTY
571-07	R	einhard	1+ Lox	D. 22-1	22	27 1	9 100
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
DWGNAC	12:30	5/00		901640	-	4.5	Layen &
Maurick	12:30	430		903/97		4.00	Thha
Craid	12:30	5:00		903 103		4.5	De De
R:110 B	/2/30	2,30		931615		2	William D. Barlon
	7.4	, , ,					
CASING DEPTH	145 SLURR 16.10 DISPLA	Y VOLACEMENT PS	W. M. M.	IX PSI	CEME RATE	- 4.	
	: 1009. 5	75`	111	Cusing controlizer Floot Sho			
ACCOUNT CODE	QUANTITY or U	UNITS		DESCRIPTION OF SER	RVICES OR PRODUC	 TT	TOTAL AMOUNT
901640	4.5	Ja ₽	oreman Pickup				
903 197	4	4~ 0	Dement Pump Truck				
903 103	4.5	6/- E	Bulk Truck				
 	100	~ (/l -					
1104	120	3/,	Portland Cement	W 4/ - /	· 10 - 12/		
1104	120	5/	ORO POZ Blend Se	2000 4 ± 0	W. Dav 1/4	19 Til 3 1/1	(
1104 1124 1126	120	5	OF SHEET SHEET	eman 4 ± 0 FRGE Bu	W. Dow Plu FFICS 30	19 Tu 3/2'	1
1104 1124 1126 1110	120	5	Gilsonite	FRAC Bu	w.par Plu FFICS 30	19 11 3 K'	(
1104 1124 1126 1110 1107	120	5 F	Gilsonite	enname 4 ± 0 ER FRGE Bu	w. Dow Plu FFICS 30	19 3 K	
1104 1124 1126 1110 1107 1118	120	\$ () () () () () () () () () (Gilsonite Flo-Seal Premium Gel	emant 4 ± 0 FRGE 13u)	W. Dav Plu FFICS 30		RECEIVED
1104 1124 1126 1110 1107 1118 1215A	120	5 F F (19 ()	Gilsonite Flo-Seal Premium Gel KCL				RECEIVED
1104 1124 1126 1110 1107 1118 1215A 1111B	120 1 2 13 1 1	5 F F Ga ()	Gilsonite Flo-Seal Premium Gel	# FRGE BU			
1104 1124 1126 1110 1107 1118 1215A	120 1 2 13 1 1 1 1 3 5 000	5K F 5K F (19 () 1 5K S	Gilsonite Flo-Seal Premium Gel KCL Sedim Silican City Water			KANSA	RECEIVED IS CORPORATION COMMISS AUG 3 1 2007
1104 1124 1126 1110 1107 1118 1215A 1111B		5	Gilsonite Flo-Seal Premium Gel KCL Sedima Silican			KANSA	RECEIVED S CORPORATION COMMISS

TXD SERVICES LP



DRILLERS LOG

TXD SERVICES LP

101		S. 22	T. 27	R. 19			1
		County:	Neosho		405'	no blow	
Elev:	972'	Location	Kansas		498'	12 - 1/2"	21.9
					591'	2 - 1/2"	8.87
Quest Che	rokee, LLC	, , , , , , , , , , , , , , , , , , , ,			653'	7 - 1/2"	16.7
9520 N. Ma	ay Ave, Suite	300			715'	7 - 1/2"	16.7
Oklahoma	City, OK. 73	120			746'	13 - 1/2"	22.8
22-1		Lease Name	Reinhardt	Loy D.	777'	2 - 1/2"	8.87
ion	19890	ft from the	S	Line	901'	2 - 1/2"	8.87
	1980	ft from the	E	Line	932'	22- 1 1/4"	206
ctor:	TXD	SERVICES	LP		1025'	11- 1 1/4"	145
NA		Geologist:					
5/11/2007		Total Depth:	1025'				
cation;	NW SE						
3 - 1 - 1 (m - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		The state of the s					
Surface	Production						
12-1/4"	6-3/4"					KCC))
8-5/8"	4-1/2"					A110 9 9 9	
24#						AUG J U ZU	
21'				· · · · · · · · · · · · · · · · · · ·		COMEIDEM	TIAI
portland				:			حگان آن آن
	133-26877 Elev: Quest Che 9520 N. Ma Oklahoma 22-1 ion ctor: NA 5/11/2007 cation; Surface 12-1/4" 8-5/8"	133-26877 Elev: 972' Quest Cherokee, LLC 9520 N. May Ave, Suite Oklahoma City, OK. 73 22-1 ion 19890 1980 ctor: TXD NA 5/11/2007 cation; NW SE Surface Production 12-1/4" 6-3/4" 8-5/8" 4-1/2" 24# 21'	133-26877	133-26877 County: Neosho	133-26877 County: Neosho	133-26877 County: Neosho 405' Elev: 972' Location Kansas 498' 591'	Table Tabl

line of									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.	
top soil	0	1	shale	513	539	oil sand	825	847	
clay,lime	1	21	sand/shale	539	563	sand	847	894	
lime	21	53	shale	563	590	coal	894	895	1
shale	53	66	coal	590	591	sand/shale	895	899	
lime	66	84	shale	591	612	shale	899	916	
shale	84	90	lime	612	618	coal	916	917	
sand	90	93	sand/shale	618	639	shale	917	921	
lime	93	131	coal	639	648	coal	921	922	
shale	131	148	sand	648	651	shale	922	926	
sand	148		coal	651	652	lime	926	1025	
sand/shale	161	198	sand	652	668				
shale	198	259	shale	668	691				
lime	259	303	lime	691	707				
shale	303	316	coal	7 07	708	i	ì	7505	
lime	316		shale	708	733		KANSA	RECEN S CORPORATIO	ED
shale	329	401	sand	733	744			7 00111 0101110	V COMMISSION
lime	401	404	coal	744	745			AUG 3 1	2007
clay,lime	404	405	sand	745	771			1,00 3 1	100/
lime	405	442	coal	771	772			ONSERVATION	IVISION
shale	442	483	shale	772	785			WICHITA, I	\$
coal	483	484	sand	785	815]
lime	484	498	oil sand	815	819]
sand	498	513	shale	819	825				

513-539' injected water, 745-771' odor, 847-894' water sand, 885' a lot of water,

926-1025' odor