KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

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$(JD)_{I}$	Form ACO-1
$^{\prime\prime}$ /T/ $^{\prime\prime}$.	September 1999
''\\\\\	Form Must Be Typed
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	•
Operator: License # 33344	API No. 15 - 099-24166 -00-60
Name: Quest Cherokee, LLC	County: Labette
Address: 211 W. 14th Street	<u>nenwSec1</u> Twp31SR18
City/State/Zip: Chanute, KS 66720	660 feet from S / (Circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1830 feet from E / (W) (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500 CO.	(circle one) NE SE (NW) SW
Contractor: Name: TXD Services LP	% Pearce, Raymond L. Well #: 1-2
License: 33837	Field Name: Cherokee Basin CBM
Phone: (620) 431-9500 Contractor: Name: TXD Services LP License: 33837 Wellsite Geologist: Ken Recoy	feet from S / N (circle one) Line of Section 1830 feet from E / W (circle one) Line of Section Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW Pearce, Raymond L. Well #: 1-2 Field Name: Cherokee Basin CBM Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 935 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1037 Plug Back Total Depth: 1023.99
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 Feet
Gas ENHR SIGW	· Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
f Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1023.99
Operator:	feet depth to_surfacew/_125sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AHI NH 6-30-08
	(Data must be collected from the Heserve Pit)
Deepening Re-perf Conv. to Enhr./SWD Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
· · · · · · · · · · · · · · · · · · ·	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.:
12/20/06 12/23/06 12/27/06	Quarter Sec Twp S. R
Spud Date or Date Reached TD Completion Date or Recompletion Date . Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worko 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 log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	. ,
erein 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: Coffender 7. Ammour	KCC Office Use ONLY
itle: New Well Development Coordinator Date: 4/26/07	Letter of Confidentiality Received
Subscribed and sworn to before me this & Ghay of	If Denied, Yes Date:
0.07.	Wireline Log Received
1/1	Geologist Report Received
Jotary Public: Deva Flauman	TERRA KI ALIMAN
Date Commission Expires: 8-4-2018	TERRA KLAUMAN Notary Public - State of Kansas
	opt. Expires 8-4-2010

Operator Name: Que	erator Name: Quest Cherokee, LLC Lease Name:					: Pearce, Raymond L. Well #: 1-2			
	1 S. R. 18		County: _						
ested, time tool oper emperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, inal geological well site	, whether shut- along with final	in pressure r	eached	static level, hydro	ostatic pressure	es, bottom hole	
Orill Stem Tests Take		☐ Yes ✓ No		√ Log	Formati	on (Top), Depth a	and Datum	Sample	
Samples Sent to Geo	•	☐ Yes 🗸 No		Name See attach	ed		Тор	Datum	
Cores Taken		☐ Yes 🗸 No		occ anach	Çū				
Electric Log Run (Submit Copy)		Yes No							
ist All E. Logs Run:									
Gamma Ray N Dual Induction Compensated I			RECORD [New					
		Report all strings set-				tion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.		tting epth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12-1/4	8-5/8"	20	22		"A"	5		
Production	6-3/4	4-1/2	10.5	1023.9	99	"A"	125		
		ADDITIONA	L CEMENTING	/ SOUFEZE I	BECORE)			
Purpose: Depth Type of Cement Top Bottom				#Sacks Used Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone						·			
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Pe				icture, Shot, Cemer mount and Kind of M		d Depth	
4	934-937/879-881/8	72-874		400gal 151	% HCL w/ 40 b	bls 2% kd water, 591bbls water	er w/ 2% KCL, Blocide 9000		
								872-874	
4	719-721/641-643/6	03-606/581-583		490gal 15	% HCL w/ 41 bl	bis 2% kci water, 741bbis wate	rw/ 2% KCL., Blocide 14000	# 30/70 sand 719-721/641-64 603-606/581-58	
						# 30/70 send 492-496/479-48			
TUBING RECORD 2-	Size 3/8"	Set At 960	Packer At n/a	Liner	Run	Yes 🗸 No)		
Date of First, Resumer 2/10/07	rd Production, SWD or I	Enhr. Producing Me	_	Flowing [√ Pumpi	ing Gas L	ift Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 14.6mcf	Mcf	Water 34.3bbls	E	Bbis.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION		Produ	ction Inte	rval			
Vented ✓ Sold (If vented, Sold	Used on Lease ubmit ACO-18.)	Open Hole	<u></u>	Dually Co	omp.	Commingled			
		en e		•					



TXD SERVICES LP DRILLERS LOG

TXD SERVICES LP

RIG#	101		S . 1	T. 31	R. 18	EASAG		
API#	099-24166		County:	Labette		580'	2 - 1/2"	
	Elev:	935'	Location	Kansas		630'	2 - 1/2"	
			Salata and the salata			724'	2 - 1/2"	**************************************
Operator:	Quest Cherc	okee, LLC	The state of the s			881'	2 - 1/2"	
Address:	9520 N. May	y Ave, Suite	300			944	5 - 3/4"	31.6
	Oklahoma C	ity, OK. 731	20			1038'	5 - 3/4"	31.6
Well#	1-2		Lease Name	Pearce,	Raymond			
Footage Locat	ion	660	ft from the	N	Line			
		1830	ft from the	W	Line			
Drilling Contra	ctor:	TXDS	SERVICES	LP				
Spud Date;	12/20/2006		Geologist					*********
Date Comp:	12/23/2006		Total Depth:	1038'				
Exact spot Loc		NE NW	e de la companya de					
		741		A HOSE OF	e de la companya de l			
" 女子老"这种	Surface	Production		garde office and second second				
Size Hole	12-1/4"	6-3/4"						
Size Casing	8-5/8"	4-1/2"		**** - **** - ***				
Weight	24#							
Setting Depth	20'	}						
Type Cement	portland							
Sacks	L							

Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil/clay	0	12	shale	745	746			
shale	12	64	shale	746	767			
shale	64	92	sand	767	775			
shale	92	218	shale	775	860			
lime	218	233	sand	860	875			
shale	. 233	258	shale	875	877			
lime	258	265	coal	877	878			
coal	265	267	shale	878	880			
shale	267	272	coal	880	881		1	
lime	272	278	shale	881	934]	
shale	278	380	coal	934	936			
lime	380		shale	936	940			
shale	405		lime	940	1038			
coal	425	426						
shale	426	451						
lime	451	499						
shale	499	580		SOE IVE				
coal	580	582	KANSAS COR	CEIVED				
shale	582	718		ALASTION CON	MISSION			
coal	718	719	APR	2 7 2 007				
shale	719	734		1				
coal	734	735	CONSER	ATION DIVISIO				
shale	735	745	Wi	HITA KO	N			
Crontalis Estimation		<u> proportion and profit in a contract person differences and the set</u>	Control to the second of the s	And the second s			A	40 0 C C C



Ravin 4513

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

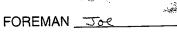
TICKET NUMBER 1970

FIELD TICKET REF # _

TOWNSHIP

133

SECTION



RANGE

10

COUNTY

LR

605720

Pearre

TREATMENT REPORT & FIELD TICKET CEMENT

1-2

WELL NAME & NUMBER

Ramoud

12-27-06	Pearre	Rayor	and 1-	7	<u> </u>		8 1 115		
FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUCK	EMPLOYEE SIGNATURE		
OPERATOR	IN	OUT	LUNCH	#	- #		, ,		
Joje B	1:00	5:15	903427		 	41.25	Toe Blanchard		
Tim. A	1	4:30	903,255			3.5	In agus		
Russell. A		4:30		903206		3.5	Kil		
MANGRICK-D		3:00		903414	932170	12	Mars Drik		
		. l					1.11		
JOB TYPE LONGST	vina HOLE	SIZE	3/4 H	HOLE DEPTH/O	37 CASI	NG SIZE & WEIGH	T 4/2 10.5		
CASING DEPTH (O	23. 99 DRILL	PIPE	1	TUBING	OTHE	ER			
SLUBBY WEIGHT /	037 SLUBE	RY VOL		NATER gal/sk	CEM	ENT LEFT in CASII	VG		
DISPLACEMENT 16	. 33 DISPL	ACEMENT P	SI I	MIX PSI	RATE	1bpm	<u> 8.7 </u>		
Tristalled	Comort F	AS LOOK	U 2 3KS 0	and 4 10 bbl.	Lye of 12:	5K5 of	cement To go		
In to Safe	flucto	NUMM . P)ロ())(A - (み) ()	er nue to be	attom of 5	+ floots	me		
aye 10 30110	17 9 . (10-,11	KANDAO	RECEIVED						
		MANAGAR CC	RECEIVED PREPORATION COM	MISSION					
		AP	R 27 2007						
	*	CONSE	RVATION DIVISION						
		<u> </u>	VICHITA, KS						
	. 23	99	f+ 41/2	Casina					
	1023	, ;							
		6	Centralize						
			41/2 flood	Shae					
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF S	SERVICES OR PRODU	СТ	TOTAL AMOUNT		
903427	٤١. 25	- he	Foreman Pickup						
963255	3.5		Cement Pump True	ck					
903206	3,5		Bulk Truck						
1104	118		Portland Cement						
1124	C FOIGO DOZ Flored Compat B CCI + 3 1 - 41 2 "								
1126	1126 OWG-Blend Coment- 41/2 wiper plug								
1110	//	? < K	Gilsonite						
1107	/	_ £ ≿	Flo-Seal Flo-Seal						
1118		2 Sx	Premium Gel						
1215A	1001	1	KCL						
1111B	J	2 sk	Sodium Silicate C. Chloriche						
1123	7603	للجد	City Water						
903414	2	hr	Transport Truck	· · · · · · · · · · · · · · · · · · ·					
932170	2	hr	Transport Trailer						
1	Í.	ı	RO Vac				1		