CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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September 1999 Form Must Be Type	02/10	• ' /

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 1515-205-27384-0000
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	NENWNWSec. 36Twp. 29S. R. 16 FEast West
City/State/Zip: Chanute, KS 66720	330 feet from S (Circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1200 feet from E (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
	(circle one) NE SE NW SW
CIDENII''	Lease Name: Erbe, Liv. Trust Well #: 36-1
Contractor: Name: TXD License: 33837 Well-ite Contractor Ken Recov	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
KCO	Elevation: Ground: 860 Kelly Bushing: n/a
Designate Type of Completion:	The second secon
New Well Re-Entry Workover	Total Depth: 1195 Plug Back Total Depth: 1181
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 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 1181
Operator:	feet depth to surface w/ 175 sx cmt.
Well Name:	Drilling Fluid Management Plan AHT 1/1/0-2009
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug 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:
1-08-08 1-16-08 1-16-08	Lease Name: License No.:
1-08-08 1-16-08 1-16-08 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🗍 East 🗍 West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worker 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, ver 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 82-3-13) and geologist well report shall be attached with this form. ALL CEMENTING les. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	alate the oil and gas industry have been fully complied with and the statements
Signature: Semifu L. Commann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 5/2/08	Letter of Confidentiality Received
Subscribed and sworn to before me this and day of	If Denied, Yes Date:
- 0	Wireline Log Received RECEIVED
20_08	Geologist Report Received KANSAS CORPORATION COM
Notary Public: Serva Klauman	UIC Distribution MAY 0 5 2008
Date Commission Expires: 8-4-8010 TER	BA KI AHMAN

Notary Public - State of Kansas My Appt. Expires 8-4-3-010 The transfer of a

, ,, ,

Operator Name: Que	est Cherokee, LL	С	Lease Nar	_{me:} Erbe, Liv. Tr				
	.9 S. R. <u>16</u>	✓ East West	County: W	Vilson				
tested, time tool ope temperature, 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, final geological well site	whether shut-ion along with final	n pressure reached	l static level, hydi	rostatic pressure	es, bottom hole	
Drill Stem Tests Take		✓ Log Forma	tion (Top), Depth	Depth and Datum Sar				
Samples Sent to Geological Survey				Name See attached		Тор	Datum	
Cores Taken		Yes No						
Electric Log Run (Submit Copy)		Yes No						
List All E. Logs Run:					14			
Compensated Dual Induction	——————————————————————————————————————		RECORD [New Used				
				e, intermediate, produ	ction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12-1/4	8-5/8"	22	20	"A"	5		
Production	6-3/4	4-1/2	10.5	1181	"A"	175		
		ADDITIONA	L CEMENTING /	/ SQUEEZE RECOF	ID			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Use	ed .	Type and	Percent Additives		
Shots Per Foot		ION RECORD - Bridge Plu			acture, Shot, Ceme		d Do-st	
Specify Footage of Each Interval Perforated					(Amount and Kind of Material Used) Depth 400gal 15%HCLw/ 67bbls 2%kd water, 547bbls water w/ 2% KCl, Blocks, 3300# 2040 sand 1034-1036			
4	1034-1036			400ga toverscaw ort	IND 2 MILL WELLT , U-1 IANO WORK	w 2 7 7000, 120000, 00000	1034-1030	
4	751-753/714-71	7/695-697		400gal 15%HCLw/ 821	obis 2%kd water, 557bbis water	or w/ 2% KCL, Blockle, 4500	# 20/40 sand 751-753/714-717	
							695-697	
4 641-645/625-629					300gail 15%:HCLw/ 44bbls 2%kci water, 721bbls water w/ 2% KCl., Blockle, 6100# 20/40 sand 641-645/625-629			
TUBING RECORD 2-	Size 3/8"	Set At 1076	Packer At n/a	Liner Run	Yes V	lo		
Date of First, Resume	rd Production, SWD or	Enhr. Producing Me		Flowing 📝 Pum	ping Gas	Lift Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 6 mcf	Mcf	Water 4 bbls	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas		COMPLETION		Production Int	erval			
Vented ✓ Sold	Used on Lease	Open Hole		Dually Comp.	Commingled			



DATE

1-16.8

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

trust

WELL NAME & NUMBER

36-1

TICKET NUMBER 4338
FIELD TICKET REF#

TOWNSHIP

29

SECTION

36

FOREMAN Jae Blanchere

16

RANGE

COUNTY

626070

ERbe Liv

TREATMENT REPORT & FIELD TICKET CEMENT

FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER	TRUCK	EMPLOYEE
OPERATOR	IN	דטס	LUNCH	#	#	HOURS	SIGNATURE
200	1:00	5:15		901940		11.25	Ja Bann
Tim	·	C: 5	<i>c</i> .	903235		4.5	12 31
TYLOR		5:15		503600		11.25	B
MEVENICK		5: 1º	5	934385	932452	4.25	120
DANIEL		6:00		731420		5	July 3
JOB TYPE LONGS	Laic HOLES	175 ~	フシマー	015 050711 /19	15		57
CASING DEPTH // 80				OLE DEPTH <u>/ / 1 º</u> UBING			D12 16"
SLURRY WEIGHT 13	3.5 SLUBRY	ONFIL	JENUNG	/ATER gal/sk		•	2 0
DISPLACEMENT 25				IIX PSI			
			· · · · · · · · · · · · · · · · · · ·				
TNSTAILED COL		P. K		4176611	. d. 154	. 1	
4 11.	MENT HECK	NAL)	25K5 gg 7	1100114	e 4 /)k ga	14/33K	5 of CAMPANION
get Alle TO SU	1170CZ · 1	icsh pu	wb. Inwom.	proplygto De	54to11 4 30t	Floot That	
						·	
	1180	7 フ_	F+ 51/a	Cosing			
		6	51/2 Crutr				
	٠	1	51/2 Floct				
ACCOUNT							
CODE	QUANTITY or UN	IITS		DESCRIPTION OF SER	RVICES OR PRODUCT	_	TOTAL AMOUNT
901940	4.25	k	Foreman Pickup				
003255	4.5	h	Cement Pump Truck				
903600	4.25	h	Bulk Truck		•		
1104	145		Portland Cement	,			
1124		,	50/50 POZ Blend Ger	ment Boffla	< 4''		
1126		,	OWC - Blend Coment		I.p.r plug		
1110	35	SK	Gilsonite:		P.V9		
1107	1.5	5K	Flo-Seal				
1118	- 15	512	Premium Gel				
1215A	1901		KCL				- 10F
1111B	3	5K	Sodium Silicate (a chlorid	10.	KANCACAA	4 (10 miles)
1123	7000 90		City Water			- MNSAS CO	RECEIVED REPORTION COMMISSION
93385	4.25	hr	Transport Truck			MΔ	Y 0 5 2008
932452	4.25	h	Transport Trailer			14/2	
931420	5	hr	80 Vac			CONSE	RVATION DIVISION
avin 4513		· <u> </u>					MICHITA, KS

TXD SERVICES

DRILLERS LOG

TXD SERVICES

KIG #	101	1	5, 36	T. 29	R, 16	GAS TESTS:		
API#	205-27384		County:	Wilson		219'	slight blow	
Elev.:	660'		Location:	Kansas		436	7 - 1/2*	16.7
						533'	19 - 3/4"	51.9
Operator.	Quest Che					560'	19 - 3/4"	61.9 12.5
Address	9520 N. M	ay Ave., Şui	le 300			657'	4 - 1/2"	
1		City, OK. 73				719'	4 - 1/2"	12.5
WELL#	36-1		Lease Name:	Erbe Living	g Trust	967'	15- 1 1/4"	170
Footage location		530	ft from the	N	line	1029'	416 - 1/2"	68.8
1 0000,00000			ft. from the	W	line	1060'	41b - 1/2"	68.8
Drilling Contract	yor.		TXD SERVI	CES LP		1195'	10-1 1/4"	138
Spud Date:	NA		Geologist					
Date Comp:	1-10-08		Total Depth:	1195'				
Exact Spot Loc		NE NW	Total Deput.	1,00				
Casing Rec			Rig Time					٠
Casing Nec								
	Surface	Production,	CONFIDENTI	AL				·
Size Hole		000			-			
Size Casing	8-5/8"	4-1/2"	MAY 0 2 200	18				
Weight:	24#	10-1/2#						
Setting Depth	22'		KCC				***	
Type Cement								
Sacks						L		
			WELL LOG	T	15.	II	17.5	Btm.
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	
cop soil	Ŏ		shale	422		coal	748	750
sand/shale	22		sand	425		shale	750	785
sand	30	40	shale	442		sand	785	800
coal	40	45	sand	482		shale	800	827
sand	45	50	shale	498		lime	827	829
shale	50	104	lime	518		shala	829	
sand	104	112	coal	523		sand/shale	870	
shale	112	133	shale	625	531	b.shale	885	
lime	133	172	lime	531	558	sand	887	949
sand	172	200	coal	558	560	shale	949	958
b.shale	200	210	shale	560	598	sand	955	970
coal	210	211	(ime	598	623	sand/shale	970	990
shale :	211		shale	623	630	water sand	990	
coal	216	218	coal	630	631	coal	1024	102
shale :	218	250	lime	631	638	shale	1025	1030
sand	250	256	shale	639	643	coal	1030	103
coal	256		coal	643		shale	1031	4
sand	257		sand/shale	645		coal	1033	
shale	325		Ilme	647		shale	1036	
sand	380		shale	652		sand	1043	
shale	395		coal	715		llme/mississ	1050	
sand	416		shale	716			1	1
Comments:			6' odor, 425-44					<u> </u>

RECEIVED
**NSAS CORPORATION COMMISSION