WELL HISTORY - DESCRIPTION OF WELL & LEASE

KANSAS CORPORATION COMMISSION OR GOVERNMENT September 1999 September 1999 Form Must Be Typed

WICHITIA, KS

Operator: License # 33344	API No. 15 - 205-26940 - 00-670
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	<u>swswseSec15Twp29SR17</u>
City/State/Zip: Chanute, KS 66720	400 feet from S N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	2240 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	(circle one) NE SE NW SW
Contractor: Name: TXD Services, LP	Lease Name: Stich, John R. Well #: 15-4
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 918 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1159.20 Plug Back Total Depth: 1150.18
Oil SWD SIOWTemp. 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
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1150.18
Operator:	feet depth to surface w/ 141 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALTA NH6-(9-08) (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back 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:
9/14/06 9/19/06 9/20/06	Lease Name: License No.:
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, workove	n the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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-
TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	·
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Chronity 12 Comman	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 1/10/07	Letter of Confidentiality Received
with	If Denied, Yes Date:
Subscribed and sworn to before me this Way of Mulary	, Wireline Log Received
20_07.	Geologist Report Received RECENTS
Notary Public: Dura Klauman	UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Evnirus: R-LI- SOOID (A T	FRRAKLAUMAN JAN 1 2007
Note Note	Dublic - State of Kansas
My Appt. Ex	xpires 8- 4- 2010 CONSERVATION DIVISION

Operator Name: Qu	est Cherokee, LL	.C	Lease Nam	_{e:} Stich, John F	Well #: 15-4			
		✓ East	County: Wi	Ison				
ested, time tool ope emperature, fluid re	n and closed, flowin covery, and flow rate	and base of formations g and shut-in pressures as if gas to surface test, final geological well site	s, whether shut-in along with final c	pressure reached	l static level, hyd	rostatic pressure	s, bottom hole	
Orill Stem Tests Take		☐ Yes 🗸 No		Log Forma	tion (Top), Depth		Sample	
Samples Sent to Ge	ological Survey	_ Yes ✓ No		ame ee attached		Тор	Datum	
Cores Taken	ores Taken Yes No							
Electric Log Run (Submit Copy)		Yes No	;					
ist All E. Logs Run:								
Gamma Ray N Dual Induction Compensated	Log	on Log	i					
		CASING Report all strings se	G RECORD	New Used 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"	20	22	"A"	4		
Production	6-3/4	4-1/2	10.5	1150.18	"A"	141		
Purpose:	Depth	ADDITIONA Type of Cement	AL CEMENTING / S	i		I Percent Additives		
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom		;		,			
Shots Per Foot		ION RECORD - Bridge Pl Footage of Each Interval P			acture, Shot, Ceme		d Depth	
4	1037-1040/988-	990/983-985		300gal 15%HCLw/ 32 t	obis 2%kcl water, 440bbis wat	ter w/ 2% KCL, Biocide, 9300	# 30/70 sand 1037-1040/988-99	
							983-985	
4	880-882/774-77	6/736-739/717-719		400gai 15%HCLw/ 40 b	obts 2%kd water, 655bbls water	er w/ 2% KCL, Biodde, 13500	# 30/70 sand 880-882/774-77	
			<u> </u>				736-739/717-71	
TUBING RECORD 2-	643-647/630-63 Size 3/8"	Set At 1031.62	Packer At	300gal 15%HCLw/ 47 t	bils 2%kcl water, 590bbls wate		# 30/70 sand 643-647/630-63	
	rd Production, SWD or		_	wing 📝 Pump	ping Gas	Lift Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas		Vater Ibls	Bbis.	Gas-Oil Ratio	Gravity	
Disposition of Gas	n/a METHOD OF	Omcf	UL	Production Inte	on/al			
Disposition of Gas		COMPLETION		FIOGUCTION	or val			





TXD SERVICES LP DRILLERS LOG

TXD SERVICES LP

RIG#	101		S. 15	T. 29		R. 17	GAS TES	# 41 XXX 1000	1.20 V 2.33
API#	295-26940-	0000	County:	Wils	on		288'	no flow	
	Elev:		Location	Kans	sas		506'	no flow	
							568'	3.4 - 1/4"	3.11
Operator.	Quest Che	okee, LLC					631'	3.4 - 1/4"	3.11
Address:	9520 N. Ma	y Ave, Suite	∋ 300				667'	4 - 1/4"	3.37
	Oklahoma	City, OK. 73	120				730'	8 - 1"	73.1
Well #	15-4		Lease Nam	e Johr	R. S	tich	793'	9 - 1"	77.5
Footage Locat	ion	400	ft from the	(S)	Line		918'	9 - 1"	77.5
SW-SW-SE		2240	ft from the	(E)	Line		1,012'	7 - 1"	68.3
Drilling Contra	ctor:	TXD	SERVICE	SLP			1,169'	17 - 1"	106
Spud Date;	9/12'06								
Date Complete	ed:	9/19/2006		Tota	l Dptr	1169'			
toon and the state of						egrap (included and included and			
	Surface	Production	REPORT AND PROPERTY OF A PARTY	3 m 1 7 m 1 m	N 27919	44.			
Size Hole	12 1/4				-			· · · · · · · · · · · · · · · · · · ·	
Size Casing	B - 5/8"								
Weight									
Setting Depth	22'-0"			•					
Type Cement								·	
Sacks									

Formation	Top	Btm.	Formation	Тор	Btm.	Fornation	Тор	Btm.
shale	29		coal	271		coal	632	
coal	54		shale	273		sand	533	
shale	55		lime	276		coal	650	
lime	88		shale	333		sand	652	673
shale	90	91	b.shale	337		shale	673	
b-shale	91	93	shale	339		lime	680	682
lime	93	98	sand	377		shale	682	725
shale	98		shale	381		coal	725	
lime	112		lime	392		shale	727	74
b-shale	189	192	shale	394		b.shale	747	749
lime	192	194	lime	427		shale	749	
sand	194	234	shale	445		sand	775	
shale	234	235	coal	482		coal	785	
b-shale	235	237	shale	483		shale/sand	787	
coal	237	238	coal	535		shale	795	
lime	238	243	sand	537		coal	845	
sand	243	247	lime	545		b.shale	847	849
lime	247	250	sand	548		shale	849	
shale	250	252	lime	555		lime	865	
lime	252		b.shale	560		coal	890	1
shale	265	266	shale	562		shale	891	90:
b-shale	266	268	coal	606		sand/shale	902	
shale	268	271	sand	608		sand	912	

RECEIVED

KANSAS CORPORATION COMMISSION

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ta Atlanta	100	See was the second			1954 19	2		alkan ka
Formation	Тор	Btm.	Formation	Тор	Btm.	Fomation	Тор	Btm.
sand/shale	917	918						
coal	918							
sand	919							
shale	933							
coal	955	956						
shale	956	965						
sand/shale	965	A						}
shale	980							
sand/shale	1,000							
shale	1,002							
coal	1,004	<u> </u>						<u> </u>
shale	1,005							
sand	1,017							
shale	1,020							
coal	1,046							
miss. Line	1,047	1,169						
					1			
	·							
		<u> </u>	<u> </u>			<u> </u>		
		1						
		<u> </u>						

548'-555', strong odor, 730' shut down for repair, schramm maintenance; 727'-747' add H2O; 1,047'-1,169 (mississippi line) little oil odor

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 1 1 2007

CONSERVATION DIVISION WICHITA, KS



Ravin 4513

211 W. 14TH STREET, CHANUTE, KS 66720

620-431-9500

TICKET NUMBER 1384 FIELD TICKET REF # _____ FOREMAN Jee

617750

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER					N TOWNS	TOWNSHIP RANG		SE COUNTY	
9-20-06	STich	<u> </u>	hn 15	5 - <i>U</i>	15	29	17	WL		
FOREMAN / OPERATOR	TIME	TIME	LESS TRUCK TRAILER LUNCH # #			l l	TRUCK HOURS	1	MPLOYEE GNATURE	
Craia 6	11:00	1:00		903427			2	To	Black	<u> </u>
Tim. A.	(The	No.				
MARK B				903206				Ma	l by	
DAVIC. C				903140 932452						
TROY.W		V		931615			/	7/9	relle	
Russell . A		1	1.	JOJE DERTH 115	<u> </u>	ASING SIZE	- & WEIGHT	41	2 10.	5
JOB TYPE Longed	FO 10	SIZE _ 6 =	<i>72</i> , F	TUDING	7	THER				
SLURRY WEIGHT /	00.78 DRILL	PIPE		UBING		PEMENT LE	ET in CASING			
SLURRY WEIGHT_/	<u>4.5</u> SLURF	RY VOL	v	WATER gal/sk		DATE 4	1 111 0x101111	-		
DISPLACEMENT/8		ACEMENT P	'SI N	VIIX PSI			271.			
REMARKS: 50	# Bag		, , ,	141	Com	0.1 A.s	20 + 6164	رية م	Surf	م م
RAN 25K Flush pump	gel a	12 bb	1 oye of	1 10 11-00	d <	+ Fleat	Slace	<u> </u>		<u> </u>
Flush pump	· lamp	Wiper	Plus	TO DOTTON		<u>x 1/001</u>	30,000		·-	
 										_
111.		- U	DEA	C) ()	2 101					
- 172 hr	wait on	<u>Diroke</u>	N PIO	Shoft on	DUIKT	TYOCK				
								1		
	1150			Casing						—
		ا ما		izers				+-		—
		1	11.12 1-10	oatshoc				+-		_
								\pm		_
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF S	ERVICES OR PF	RODUCT		-	TOTAL AMOUNT	
903427		2 /2 (Foreman Pickup					 		
903255		2 hr	Cement Pump Truc	ck						
903206		2 hr	Bulk Truck							
1104		33 SK	Portland Cement		77					
1124		2	50/50 POZ Blend (s 31/2 -	N 3 _		+		
1126		1	OWC - Blend Cem	nent- 41/2 F	<u> 105 — </u>			-		
1110	1. 2	<u> </u>	Gilsonite							
1107			Flo-Seal	50# Rags			RECEIV	ED.		
1118		2 sk	Premium Gel	50# Bags	<u> </u>	KANSAS	CORPORATIO		MISSION	
1215A	1901	3 <k< td=""><td>KCL Sedium Silicate</td><td>Calchlori</td><td>20</td><td></td><td>JAN 1 1</td><td>2007</td><td></td><td></td></k<>	KCL Sedium Silicate	Calchlori	20		JAN 1 1	2007		
1111B			City Water	COICHIOY	<u>. 1</u>					
1123	7000 90		Transport Truck			COI	NSERVATION	DIVISIO	ON	
903140		2 hr	Transport Trailer				- WICHITA, I	7.5		
932452		2 h	80 Vac							