KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Porm ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #33344	API No. 15 - 205-27023 ~ 00 ~ 00
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	nwswneSec. 14 Twp. 29 S. R. 15
City/State/Zip: Chanute, KS 66720	1800 feet from S (N) (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	2310 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: McPherson, Robert B. Well #: 14-1
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 902 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1067 Plug Back Total Depth: 1054.20
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Feet
Oil SWD SIOW 1emp. Abd 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 1054.20 feet depth to surface w/ 151 sx cmt.
Operator:	feet depth to surface w/ 131 sx cmt.
Well Name:	Drilling Fluid Management Plan (Mt. #2 KJR 6/15/0)
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 Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Location of fluid disposal if hauled offsite: RECEIVED
Other (SWD or Enhr.?) Docket No	MAP 2 6 2007
11/27/0 7 () 11/28/06 11/28/06	
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	QuarterSecTwpCCCWICHTA East West Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, work Information of side two of this form will be held confidential for a period of	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, kover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. of 12 months if requested in writing and submitted with the form (see rule 82-3-ogs and geologist well report shall be attached with this form. ALL CEMENTING ells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to reg herein are complete and correct to the best of my knowledge.	gulate the oil and gas industry have been fully complied with and the statements
Signature: Symmby R. (Immono	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 3/23/07	
	Letter of Confidentiality Received
Subscribed and sworn to before me this 23° day of _mouh	If Denied, Yes Date:
20 07 .	Wireline Log Received
Notary Public: Duvia Klauman	Geologist Report Received
O II a -	TERRA KLAUMAN
Date Commission Expires: 0 9 50 /0 Not	tary Public - State of Kansas
My Appt. E	Expires 8-4-2010

Operator Name: Que	est Cherokee, LL	.C		e: McPherson,	Robert B.	Well #:14-1	
Sec14Twp2	9 S. R. 15	✓ East	County: Wi	ilson	· · · · · · · · · · · · · · · · · · ·		
ested, time tool oper emperature, fluid red	n and closed, flowin covery, and flow rate	and base of formations p g and shut-in pressures, es if gas to surface test, final geological well site	, whether shut-in along with final c	pressure reached	l static level, hydi	rostatic pressure	es, bottom hole
Orill Stem Tests Take (Attach Additional		_ Yes √ No	Ū.	✓ Log Forma	tion (Top), Depth		Sample
Samples Sent to Geo	ological Survey	☐ Yes 🗹 No		ame ee attached		Тор	Datum
Cores Taken		☐ Yes 🗸 No					
Electric Log Run (Submit Copy)		Yes No					
List All E. Logs Run:							
Compensated Dual Induction Gamma Ray N	Log	on Log					
		CASING Report all strings set-	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	21	"A"	5	
Production	6-3/4	4-1/2	10.5	1054.20	"A"	151	
		ADDITIONA	L CEMENTING / S	SQUEEZE RECOF	D		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and	Percent Additives	
Shots Per Foot	PERFORAT Specify	TON RECORD - Bridge Plu Footage of Each Interval Pe	ugs Set/Type erforated		acture, Shot, Ceme Amount and Kind of I		rd Depth
4	837-839/820-82	2/806-808/766-769/	/751-753	500gal 15%HCLw/ 48	obis 2%kd water, 996bbis water	er w/ 2% KCL, Biocide, 16500	0# 30/70 sand 837-839/820-8
							806-808 766-769/751-75
4	690-694/678-68	32		300gal 15%HCLw/ 37	bbis 2%kci water, 435bbis wat	er w/ 2% KCL, Biocide, 990	0# 30/70 sand 690-694/678-6
TUDINO PERCEP	Size	Set At	Packer At	Liner Run			
TUBING RECORD 2-	3/8"	861	n/a		Yes / N	lo	
Date of First, Resumer 1/31/07	d Production, SWD or	Enhr. Producing Me		owing 🕢 Pum	ping Gas	Lift	er (Explain)
Estimated Production Per 24 Hours	oii n/a	Bbls. Gas Omcf		Water 66.7bbls	Bbis.	Gas-Oil Ratio	- Gravity
Disposition of Gas	METHOD OF	COMPLETION		Production Int	erval		
Vented ✓ Sold (If vented, St	Used on Lease ubmit ACO-18.)	Open Hole	<u> </u>	Dually Comp.	Commingled		



TXD SERVICES LP DRILLERS LOG



RIG #	10)1	S. 14	T. 29	R. 15E	(e ¹ , : \$; = :		
API#	205-27023	3	County:	Wilson		376'	no flow:5%.	A Committee
	Elev:	902'	Location	Kansas		408'	2 - 1/4"	2.37
				7.10		595'	2 - 1/4"	2.37
Operator:		erokee, LLC				626'	4 - 1/4"	3.37
Address:	9520 N. M	ay Ave, Suite	300			689'	3-1/4"	2.92
	Oklahoma	City, OK. 731	20			783	3 - 1/4"	2.92
Well#	(14–1)		Lease Name	McPhers	on Robert	815'	no flow	
Footage Local	ion	1800	ft from the	N	Line	845'	12 - 1/4"	5.86
	·	2310	ft from the	E	Line	970'	10 - 1/4"	5.32
Drilling Contra	ctor:	TXD S	SERVICES	LP		1067	12 - 3/4"	49
Spud Date;	11/27/200		Geologist:					
Date Comp:	11/28/200	6	Total Depth:	1067		1		
Exact spot Loc	cation;	NW SW N					The latest and the literature of the latest and the	
				Karangara da ka	one and the second			
	Surface	Production		A		1	DECE	
Size Hole	12-1/4"	6-3/4"	<u> </u>			 	RECEIVE	D —
Size Casing	8-5/8"	4-1/2"				 		
Weight	24#					†****************************	MAR 2 6 2	'UU/
							1660	
Type Cement	portiand					 	KCC WICH	ITA
Sacks					<u> </u>			16.16

Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	1	lime	407		lime	689	69:
clayshalelime	1	20	shale	409		shale	693	75
shale	20	60	sand	422		b.shale	751	75:
lime	60	75	shale	443		shale	753	76:
shale	75	92	lime	446		b.shale	763	76
ime	92	133	shale	471		coal	765	76
shale	133	167	coal	480		sand	767	78
lime	167	170	lime	481		shale	781	810
shale	170	201	shale	487	The second lives and the second lives are a second lives and the second lives are a second lives and the second lives are a sec	coal	810	81
lime	201	The second secon	lime	517		shale	811	819
b.shale	289	291	sand	540		coal	819	820
lime	291	299	lime	555		shale	820	834
sand	299	305	sand	560		coal	834	83
sand/shale	305	322	shale	564		shale	835	890
shale	322	328	coal	593		sand	890	950
lime	328	348	lime	594		chat	950	106
shale	348	360	b.shale	616	618			100
lime	360	362	coal	618	619	W		
coal	362	363	shale	619	656	*****		
ime	363	394	lime	656	664		1	
shale	394	395	b.shale	664	667	·	+	
o.shale	395		lime	667	687		 -	·
shale Subjects	398	407	coal	687	690		 	





211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 TICKET NUMBER 1895

FIELD TICKET REF #

SECTION TOWNSHIP

FOREMAN ______

COUNTY

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

11-28-06	McPherso	on Rober	+ 14-1		@ 14.	29	2 WC
FOREMAN / OPERATOR	TIME IN	TIME: OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Durayac	7:05	11:30	(.	901640		4,5	Lugar
wes	7:00	11 30		903197		4,5	Westerm
Russel	7:00	11:30		903103		4,5	INC
Paul	7:00	11:30		903 142	T33	4.5	Partitul
TROY	6:45	11:30				4. 75	The who
CASING DEPTH 10 SLURRY WEIGHT 10 DISPLACEMENT 10 REMARKS: Till well Pump 151	DS4.20 DRILL F 14.5 SLURR 6.81 DISPLA TAStall 1 CITCULATES	PIPE RY VOL ACEMENT PSI Cement 5 Pump Cement	TNNNN	UBING VATER gal/sk MIX PSI Pump 311 Dye + Dye 11	OTHEI CEME RATE 100 = Pro- Marker O	RRT LEFT in CASING 4/8/ A Gel and Rud Stort K. Stop	of then po
						RECEIV	
	1/354 20		4= 0			MAR 26	2007
	1054.20		4½ (4½	Cosing		MAR 26	2007
	1054,20			Centraliz	:e15 540e		2007
ACCOUNT COME	1054, 20 5 1	JNITS		Centraliz Float	SKOC SKOC ERVICES OR PRODUC	MAR 26 KCC WIC	2007
CODE	J QUANTITY or L			Centraliz Float	<u> </u>	MAR 26 KCC WIC	2007 HITA
	QUANTITY or L 4,5	IJ Fo	4-2	Central; 2 Flogt DESCRIPTION OF SE	<u> </u>	MAR 26 KCC WIC	2007
501640	9,5 4,5 4,5	Ar Fo	イ 元	Central; 2 Flogt DESCRIPTION OF SE	<u> </u>	MAR 26 KCC WIC	2007
501640 9031A7	QUANTITY or L 4,5	Ar Fo	reman Pickup ement Pump Truck alk Truck	Central; 2 Flogt DESCRIPTION OF SE	ERVICES OR PRODUC	MAR 26 KCC WIC	2007
903/A 7 903/A 7 903/OS 1104	9,5 4,5 4,5	Ly Fo Ly Ce Ly Bu Sack Po	oreman Pickup ement Pump Truck elik Truck ertland Cement	Central; 2 Flogt DESCRIPTION OF SE	ERVICES OR PRODUC	MAR 26 KCC WIC	2007
901 640 903/A 7 908 103 1104 1124 1126	QUANTITY or L 4, 5 4, 5 4, 5 4, 5 140	Lr Fo Lr Ce Lr Bu Sack Po 500	oreman Pickup ement Pump Truck elik Truck ertland Cement	Central; 2 Flogt DESCRIPTION OF SE	ERVICES OR PRODUC	MAR 26 KCC WIC	2007 HITA
901 640 903 14 7 908 103 1104 1124 1126 1110	9,5 4,5 4,5	Ly Fo Ly Ce Ly Bu Sac A Po Soft SK Gill	oreman Pickup ement Pump Truck elik Truck ertland Cement ###################################	Central; 2 Flogt DESCRIPTION OF SE	ERVICES OR PRODUC	MAR 26 KCC WIC	2007 HITA TOTAL AMOUNT
901/64/0 903/A 7 908/03 1104 1124 1126 1110	QUANTITY or L 4, S 4, S 4, S 4, S 140 15	Ly Fo Ly Ce Ly Bu Sack Po SM SK Gill SK Fic	oreman Pickup ement Pump Truck elik Truck ertland Cement ###################################	Central; 2 Flogt DESCRIPTION OF SE	ERVICES OR PRODUC	MAR 26 KCC WIC	2007 HITA TOTAL AMOUNT
CODE 901/40 903/47 908/03 1104 1124 1126 1110 1107 1118	QUANTITY or L 4,5 4,5 4,5 140 15 105 106	Lr Fo Lr Ce Lr Bu Sack Po SM SK Gill SK Flo	oreman Pickup ement Pump Truck entland Cement ### ### ### ### ### ### #### ########	Central; 2 Flogt DESCRIPTION OF SE	ERVICES OR PRODUC	MAR 26 KCC WIC	2007 HITA TOTAL AMOUNT
901 GYO 903/A 7 908 /05 1104 1124 1126 1110 1107 1118 1215A	QUANTITY or L 4,5 4,5 4,5 140 15 105 106	Ly Fo Ly Ce Ly Bu Sack Po SM SK Gill SK Fic Pre Ga / KC	oreman Pickup ement Pump Truck entland Cement ###################################	Central; 2 Flogt DESCRIPTION OF SE	ERVICES OR PRODUCT	MAR 26 KCC WIC	2007 HITA TOTAL AMOUNT
CODE 901/640 903/A 7 908/03 1104 1124 1126 1110 1107 1118 1215A 1111B	QUANTITY or L 4,5 4,5 4,5 4,5 140 15 1,5 1,6	Ly Fo Ly Ce Ly Bu Sack Po So SK Gill SK Flo Pre Gu / KC	oreman Pickup ement Pump Truck elik Truck ertland Cement elisonite elisonite emium Gel CL	Central; 2 Flogt DESCRIPTION OF SE	ERVICES OR PRODUCT	MAR 26 KCC WIC	2007 HITA TOTAL AMOUNT
CODE 901/640 903/A 7 908/03 1104 1124 1126 1110 1107 1118 1215A 1111B	QUANTITY or L 4,5 4,5 4,5 4,5 140 15 1,5 1,6	Ly Fo Ly Ce Ly Bu Sack Po SM SK Flo Pre Ga / KC SM Cat b Cit	oreman Pickup ement Pump Truck entland Cement ### ### ### ### ### ### ### ### ### #	Central; 2 Flogt DESCRIPTION OF SE	ERVICES OR PRODUCT	MAR 26 KCC WIC	2007 HITA TOTAL AMOUNT
CODE 901/90 903/97 908/03 1104 1124 1126 1110 1107 1118 1215A 1111B	QUANTITY or L 4,5 4,5 4,5 4,5 140 15 1,5 1,6	Ly Fo Ly Ce Ly Bu Sack Po SM SK Flo Pre Ga / KC SM Cat b Cit	oreman Pickup ement Pump Truck elik Truck ertland Cement elisonite elisonite emium Gel CL	Central; 2 Flogt DESCRIPTION OF SE	ERVICES OR PRODUCT	MAR 26 KCC WIC	2007 HITA TOTAL AMOUNT
CODE 701640 903147 908103 1104 1124 1126 1110 1107 1118 1215A 1111B	QUANTITY or L 4,5 4,5 4,5 4,5 140 15 1,5 1,6	Ly Fo Ly Ce Ly Bu Sack Po SM SK Fic Pre Ga / KC SM Cat & Cit A / Tra	oreman Pickup ement Pump Truck entland Cement ### ### ### ### ### ### ### ### ### #	Central; 2 Flogt DESCRIPTION OF SE	ERVICES OR PRODUCT	MAR 26 KCC WIC	2007 HITA TOTAL AMOUNT