CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344	API No. 15 - 133-26931-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	
City/State/7in. Chanute, KS 66720	1400 feet from S / (N)(circle one) Line of Section
- Bluestem Pineline II C	950 feet from (E) W (circle one) Line of Section
lennifer R Ammann	
Phone: (_620) 431-9500	(circle one) NE SE NW SW
Contractor: Name: TXD	Lease Name: Wolfe, Ernest D. Well #: 28-1
Phone: (620) 431-9500 Contractor: Name: TXD License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 950 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1014 Plug Back Total Depth: 992.12
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes \(\screen{7}\) 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 992.12
Operator:	feet depth to surface w/ 120 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALA 21809 (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	
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
5/18/07 5/21/07 5/22/07 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
	and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regula nerein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Gennifer L. Ammann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 9/11/07	Letter of Confidentiality Received
Subscribed and sworn to before me this 11th day of Scotemb	If Denied, Yes Date:
20 07	Wireline Log Received RECEIVED
0 0	Geologist Report ReceivééANSAS CORPORATION COMMISSION
Notary Public: Devra Klauman	ERRA KLAUMAN SEP 1 2 2007
	ry Public - State of Kansas
	pires $8-4-2010$ CONSERVATION DIVISION

Operator Name: Quest Cherokee, LLC				_ Lease Name: Wolfe, Ernest D.			Well #:		
		✓ East West	County:	Neosh	0				
tested, time tool ope temperature, fluid re-	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a final geological well site	whether shu along with fina	t-in pre	essure reached	static level, hydro	static pressure	es, bottom hole	
Drill Stem Tests Take		☐ Yes 📝 No		VL		on (Top), Depth a		Sample	
Samples Sent to Ge	ological Survey	Yes No		Nam See	e attached		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ✓ No ☐ Yes ☐ No							
List All E. Logs Run:									
Compensated Dual Induction Gamma Ray N	•	n Log							
		CASING Report all strings set-	RECORD	Ne	_	ion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12-1/4	8-5/8"	22		22	"A"	5		
Production	6-3/4	4-1/2	10.5		992.12	"A"	120		
		ADDITIONAL	CEMENTING	s / sql	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks U	sed		Type and Pe	ercent Additives		
Shots Per Foot		ON RECORD - Bridge Pluç Footage of Each Interval Pel				cture, Shot, Cement mount and Kind of Ma		d Depth	
4	892-895/834-836/8	28-830			300gal 15%HCLw/ 38 bbls	s 2%kci water, 591bbis water w	2% KCL. Biocide, 10400	# 20/40 sand 892-895/834-836	
								828-830	
4	612-614/581-584/5	57-559			300gal 15%HCLw/ 39 bbl	s 2%kcl water, 602bbls water w	7 2% KCL, Biocide, 4200	# 20/40 sand 612-614/581-584	
								557-559	
4	469-473/456-460				300gal 15%HCLw/ 33 bbi:	s 2%kci water, 563bbis water w	7 2% KCL. Biocide, 7100	# 20/40 sand 469-473/456-460	
TUBING RECORD 2-3	Size 3/8"	Set At 930	Packer At n/a		Liner Run	Yes ✓ No			
	d Production, SWD or E		hod	Flowing	g 🕢 Pumpir	ng Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 4.1mcf	Mcf	Wate 44.8b		bls. G	as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	COMPLETION			Production Inter	val			
Vented ✓ Sold (If vented, Su	Used on Lease	☐ Open Hole☐ Other (Spec	Perf.		Dually Comp.	Commingled			

QUEST



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



TICKET NUMBER 2661

FIELD TICKET REF #

FOREMAN _______

A second	
named a line	

621480

TREATMENT REPORT & FIELD TICKET CEMENT

5-22-07		WELL	NAME & NUMBER	٦	SECTION	TOWNSHIP	RANG	E COUNTY
) - d 4 - 0 /	Wolfe	EVN	est 28	3-1	28	29	19	NO
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRU		EMPLOYEE SIGNATURE
Jac · B	10:00	11:15		903427		1.	25	a cerl
Mayerick . D	70.00	1		903197		ì		
				902103				7
Tylee. G				903139	93745	2		to Me f
				931500	10310			(-1 Car V. 1
Gary. C Craig. G		1		Textia		1		2
JOB TYPE <u>لمناعث</u>	SHILLS HOLE	SIZE <u>6</u> 3	<u> 14</u> +	HOLE DEPTH 101	4 20 C	ASING SIZE & \	WEIGHT_	472 10. 5
CASING DEPTH <u></u>	92.12 DRILL	PIPE		TUBING	o	THER		
SLURRY WEIGHT_	14.5 SLURF	RY VOL	\	NATER gal/sk	c	EMENT LEFT in	n CASING	
DISPLACEMENT 15	5.8) displ	ACEMENT P	SI 1	MIX PSI	R	ATE	1 ppa	^
REMARKS.							1	
TNSTAILED	Coment he	ch RA	J 15K	sel d 10	bbl dur	d 120	5K	5 of cemen
Soct due to	Surface :	Flush c	umo · Pus	mp wiper p	luc to be	attom d	- Set	flood shal
-3- (4-)	30: 10: 1	1		The state of the s	ر			" was _ arst
				1 - 1 - 1 - 1				
			C) /111					
	:992		f+41/2	Cosing				
	.992	6	<u>Centrali</u>	Zers				
	:992	6	f+41/2 Centrali 1112 Floor	Zers				
ACCOUNT CODE	.992 QUANTITY or	6	<u>Centrali</u>	Zers	ERVICES OR PRO	DDUCT		TOTAL AMOUNT
	QUANTITY or	UNITS	<u>Centrali</u>	zers Ishae	ERVICES OR PRO	DDUCT		
903427	QUANTITY or	UNITS	Centrali 1110 Floor	ZPRS +Shal DESCRIPTION OF S	ERVICES OR PRO	DDUCT		
	QUANTITY or	UNITS	Central;	ZPRS +Shal DESCRIPTION OF S	ERVICES OR PRO	DDUCT		
903427	QUANTITY or 125	UNITS hr hr	Central: LIID Floo: Foreman Pickup Cement Pump Truc	ZPRS +Shal DESCRIPTION OF S	ERVICES OR PRO			
903127 903197 903103	QUANTITY or 125 1. 25 1. 25	UNITS L L L L L L L L L L L L L L L L L L	Central: L'112 Floo: Foreman Pickup Cement Pump Truc Bulk Truck	ZERS HShal DESCRIPTION OF S CK CHINETT BALF	e 312			
903427 903197 903103	QUANTITY or 125 1. 25 1. 25	UNITS L L L L L L L L L L L L L L L L L L	Central; Lilo Floo: Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement	ZERS HShal DESCRIPTION OF S CK CHINETT BALF				
903427 903197 903103 1104	QUANTITY or 125 1.25 1.25 1.35	UNITS L L L L L L L L L L L L L L L L L L	Central: Lilo Floo: Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement	ZERS HShal DESCRIPTION OF S CK CHINETT BALF	e 312			
903427 903197 903103 1104 1124	QUANTITY or 125 1.25 1.25 1.35	UNITS hr hr 5 SK 2	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement -50/50 POZ Blend Cement	ZERS HShal DESCRIPTION OF S CK CHINETT BALF	e 312			
903427 903197 903103 1104 1124 1126 1110	QUANTITY or 125 1.25 1.25 1.35	UNITS L L L L L L L L L L L L L L L L L L	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Cement Gilsonite	ZERS HShal DESCRIPTION OF S CK CHINETT BALF	e 312			
903427 903197 903103 1104 1124 1126 1110	QUANTITY or 125 1.25 1.25 1.35	UNITS LY LY SK 2 1 X X X X X X X X X X X X	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Gem Gilsonite Flo-Seal Premium Gel KCL	DESCRIPTION OF S CHART CHART BALL HOTE HOTE HOTE CHART HOTE HOT	e 312 replus	+3	REC	AMOUNT
903427 903103 1104 1126 1110 1107 1118	QUANTITY or 125 1. 25 1. 25 1/5	UNITS LY LY SK 2 1 X X X X X X X X X X X X	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Gem Gilsonite Flo-Seal Premium Gel KCL	ZERS HShal DESCRIPTION OF S CK CHINETT BALF	e 312 replus	+3	REC AS CORPO	AMOUNT
903427 903197 903103 1104 1126 1110 1107 1118 1215A	QUANTITY or 125 1. 25 1. 25 1/5	UNITS hr hr SK 2 1 < K 1	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Gem Gilsonite Flo-Seal Premium Gel KCL	DESCRIPTION OF S CHART CHART BALL HOTE HOTE HOTE CHART HOTE HOT	e 312 replus	+3	00/11/01	AMOUNT CEIVED RATION COMMISSION
903427 903197 903193 1104 1124 1126 1110 1107 1118 1215A 1111B	QUANTITY or 125 1.25 1.25 115 126 126 127 200	UNITS hr hr SK 2 1 X X X X X X X X X X X X	Foreman Pickup Cement Pump Truck Portland Cement 50/30 POZ Blend Com Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate	DESCRIPTION OF S CHART CHART BALL HOTE HOTE HOTE CHART HOTE HOT	e 312 replus	#3	SEP 1	AMOUNT CEIVED RATION COMMISSION 2 2007
903427 903197 903103 1104 1126 1110 1107 1118 1215A 1111B 1123	QUANTITY or 125 1.25 1.25 115	UNITS LY LY SK 2 1 X X X X X X X X X X X X	Foreman Pickup Cement Pump Truck Bulk Truck Portland Cement 50/50 POZ Blend Gem Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate City Water	DESCRIPTION OF S CHART CHART BALL HOTE HOTE HOTE CHART HOTE HOT	e 312 replus	#3	SEP 1	AMOUNT CEIVED RATION COMMISSION





TXD SERVICES LP DRILLERS LOG

TXD SERVICES LP

RIG#	101		S. 28	T. 29	R. 19	V. 192	1000mm200000000000000000000000000000000	A Company	
API#	133-26931	1	County:	Neosho		312'	0		
	Elev:	950'	Location	Kansas		374'	0		
						467'	0		
Operator:	Quest Che	erokee, LLC				529'	16 - 1/2"	25.1	
Address:	9520 N. M	lay Ave, Suite	300			560'	12 - 1 <i>/</i> 2"	21.9	
	Oklahoma	City, OK. 73	120			591'	16 - 1/2"	25.1	
Well#	28-1		Lease Name	Wolfe, Ei	mest D.	622'	16 - 1/2"	25.1	
Footage Loca	tion	1400	ft from the	N	Line	653'	18 - 1/2"	26.6	
		950	ft from the	Ε	Line	684'	18 - 1/2"	26.6	
Drilling Contra	actor:	TXD	SERVICES	LP		777'	15 - 1/2"	24.5	
Spud Date;	NA		Geologist:			839'	15 - 1 <i>[</i> 2"	24.5	
Date Comp:	5/21/2007	7	Total Depth:	1015'		870'	15 - 1/2"	24.5	
Exact spot Lo	cation;	W/2 E/2 NE	:		77 Miles	901'	3 - 1 1/4"	76	
						932'	3 - 1 1/4"	76	
Come and beath and a new		Production							
Size Hole	12-1/4"	6-3/4"							
Size Casing	8-5/8"	4-1/2"							KCC
Weight	24#					1			-
Setting Depth	21'							5:19	9 1 2007
Type Cement	portland		I						FIDENTI
Sacks				_					TUSEN

	er greenster in the said							
Formation	Тор	Btm.	Formation	Top	Btm.	Formation	Тор	Btm.
top soil	0	1	sand	477	507	shale	89	7 916
clay,shale	1	21	shale	507	559	lime/mississ	91	6 1015
shale	21	40	coal	559	560			
lime	40	71	shale	560	580			
shale	71	137	coal	580	581			
lime	137	144	shale	581	613			
shale	144	164	coal	613	614			
lime	164	166	shale	614	644			
b.shale	166		sand	644	669			
shale	168	253	shale	669	675	L.		
lime	253	264	coal	675	676			
shale	264	294	sand/shale	676	683			
coal	294	295	shale	683	734			
shale	295	356	sand	734	758			
coal	356	357	coal	758	759			
sand/shale	357	382	shale	759	832			
lime	382	392	coal	832	833			
shale	392	437	shale	833	837			
lime	437	458	coal	837	838			
shale	458	464	shale	B38	854			
coal	464	465	coal	854	855			
shale	465		shale	855	896			
b.shale	473		coal	896				
Salarie i E	437-458' o	dor, 644-66	9' odor, 900' i	njected wate	er			· · · · · · · · · · · · · · · · · · ·

RECEIVED KANSAS CORPORATION COMMISSION