KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Name: Quest Cherokee, LLC Address: 211 W. 14th Street County: Neester Purchaser: Bluestem Pipeline, LLC Operator Contact Person. Jennifer R. Ammann Phone: (\$20 \) 431-9500 Contractor: Name: TXO Clicense: 33837 Wellets Geologist: Ken Recoy Designate Type of Completion: V New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Operator: Original Tone Depth: Despening Re-perf. Conn. to Enthr/SWD Plug Back: Total Depth: Dispensing Type of Completion: Original Comp. Dale: Original Comp. Dale: Original Comp. Dale: Original Total Depth: Dale Geologist: No. Contractor: Name: Com. to Enthr/SWD Plug Back Total Depth: Despensing Re-perf. Com. to Enthr/SWD Plug Back: Plug Back Total Depth: Original Comp. Dale: Original Total Depth: Docket No. Dual Completion Other (SWD or Entr.?) Docket No. Dual Completion Docket No. Contractor: Name: Committed Committe	Operator: License # <u>33344</u>	API No. 15 - 133-26975-0000
Address: 211 W. 14th Street City/Statuz/Ep. Chanute, KS 66720 City/Statuz/Ep. Chanute, KS 66720 City/Statuz/Ep. Chanute, KS 66720 Corractor: Contact Person. Jennifer R. Ammann Phone: (820	Name: Quest Cherokee, LLC	County: Neosho
City/State/Zip. Chanute, KS 66/20 Purchasor. Bluestem Pipeline, LLC Operator Contact Person. Jennifer R. Ammann Phone: (£20)		•
Purchaser Bluestem Pipeline, LLC Operator Contact Person. Jennifer R. Ammann Phone: (£20 _) \$31-9500 Contractor: Name: TXD License: 33837 Wellistic Geologist: Ken Recoy Designate Type of Completion:		· 🔨
Operator Contact Person. Jeanniter R. Ammann Phone: (\$20_ 431-95000		1750 feet from E / W)(circle one) Line of Section
Phone: (820) 431-9500 (circle one) NE SE NW Well #, 24-2 License: 33837 Well sease Name: Lock, Doris New Lease Name: Lease Name: Lock, Doris New Lease Name: Lock, Doris New Lease Name: Lease Name: Lease Name: Lock, Doris New Lease Name: Lease N	Operator Contact Person: Jennifer R. Ammann	
Lease Name: TXD Lease Sasin CBM Field Name: Cherokee Basin CBM Producing Formation: Multiple Elevation: Ground: 1015 Kelly Bushing: N/a Total Depth: 1015		
Field Name: Cherokee Basin CBM Field Name: Cherokee Basin CBM Footcome Goodgrist Field Name: Cherokee Basin CBM Footcome Formation: Multiple Elevation: Ground: 1015 Kelly Bushing: n/a Total Depth: 1094.87 Amount of Surface Pipe Set and Cemented at 22 Fee Multiple Stage Cementing Collar Used? Total Depth: 1094.87 Amount of Surface Pipe Set and Cemented at 22 Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Name: Fee Multiple Stage Cementing Collar Used? Tyes [7] No Well Development Plan (Claus must be collected from the Reserve Pip) Tyes Exposed Plan (Claus must be collected from the Reserve Pip) Tyes Exposed Plan (Claus must be collected from the Reserve Pip) Tyes Exposed Plan (Claus must be collected from the Reserve Pip) Tyes [7] No Well Development Condition of this form while Development Condition Date Tyes [7] No	· ,	Lease Name: Leck, Doris Well #: 24-2
Producing Formation: Multiple		Field Name: Cherokee Basin CBM
Designate Type of Completion: New Well		
New Well	•	Elevation: Ground: 1015 Kelly Bushing: n/a
Amount of Surface Pipe Set and Cemented at 22 Fee Multiple Stage Cementing Collar Used? Temp Abd.		
Multiple Stage Cementing Collar Used? Yes NN	•	
If yes, show depth set	·	
If Norkover/Re-entry: Old Well Info as follows: Operator: Well Name: Original Comp. Date: Operator: Opera		
Departor:		
Well Name: Original Comp. Date: Original Total Depth: Original Comp. Date: Original		
Plug Back Plug Back Total Depth Dewatering method used		
Plug Back Plug Back Total Depth Dewatering method used		Drilling Fluid Management Plan (Pote must be self-stand from the Receive Pit)
Plug Back		3-13-08
Dual Completion	, , ,	
Dual Completion		Dewatering method used
Other (SWD or Enhr.?) Docket No	· ·	Location of fluid disposal if hauled offsite:
Lease Name:License No.:	·	Operator Name:
Spud Date or Recompletion Date Date Reached TD Completion Date County: Docket No.: East Wes		Lease Name: License No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statement herein are complete and correct to the best of my knowledge. Subscribed and sworn to before me this Date: 10/26/07 Title: New Well Development Coordinator Date: 10/26/07 Wireline Log Received KANSAS CORPORATION COMM. Geologist Report Received UIC Distribution CONSERVATION DEVISIONED.		Quarter Sec TwpS. R
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statement herein are complete and correct to the best of my knowledge. Signature:		County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statement herein are complete and correct to the best of my knowledge. Signature: Wireline Log Received KANSAS CORPORATION COMM		
Signature:	Kansas 67202, within 120 days of the spud date, recompletion, workor 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	over 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-gs and geologist well report shall be attached with this form. ALL CEMENTING
Signature:		ulate the oil and gas industry have been fully complied with and the statements
Subscribed and sworn to before me this Date: 10/26/07 Notary Public: See Commission Expires: 8-4-2010 Letter of Confidentiality Received Letter of Confidentiality Received Letter of Confidentiality Received	$\alpha \cdot \alpha$	
Subscribed and sworn to before me this Date:		KCC Office Use ONLY
Wireline Log Received KANSAS CORPORATION COMM Geologist Report Received UIC Distribution OCT 2 9 2007 Date Commission Expires: 8-4-2010 TERRA KLAUMAN CONSERVATION DIVISION	Title: New Well Development Coordinator Date: 10/26/07	Letter of Confidentiality Received
Wireline Log Received KANSAS CORPORATION COMM Geologist Report Received UIC Distribution OCT 2 9 2007 Date Commission Expires: 8-4-2010 TERRA KLAUMAN CONSERVATION DIVISION	Subscribed and sworn to before me this \$15 day of \$100 the AM	. If Denied. Yes □ Date:
Notary Public: S-4-2010 A TERRAKLAUMAN CONSERVATION DIVISION		Wireline Log Received KANSAS CORPORATION COMMIS
Date Commission Expires: 8-4-2010 A TERRA KLAUMAN CONSERVATION DIVISION	20	Geologist Report Received
THE RESIDENCE OF THE PROPERTY	Notary Public: Devra Flaumon	UIC Distribution OCT 2 9 2007
THE RESIDENCE OF THE PROPERTY	Date Commission Expires: 8-4-2010 TFR	RA KLAUMAN CONSEDIATION STITE
My Appt. Expires 8-4-2010	Notary P	Public - State of Kansas WICHITA KS

Side Two Operator Name: Quest Cherokee, LLC

Operator Name: Quest Cherokee, LLC			Lease Name: Leck, Doris			Well #: 24-2			
		✓ East West	County:	. Neosh	0				
tested, time tool ope temperature, fluid re-	n and closed, flowing covery, and flow rate	and base of formations per grand shut-in pressures, srif gas to surface test, a inal geological well site r	whether shi long with fir	ut-in pre	ssure reached s	static level, hydro	static pressure	es, bottom	hole
Drill Stem Tests Take		☐ Yes 📝 No		 ✓L	og Formatic	n (Top), Depth a	nd Datum	Sa	mple
Samples Sent to Ge	ological Survey	Yes No		Nam See	_e attached		Тор	Da	itum
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-o	RECORD	Ne	_	on. etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	;ht	Setting Depth	Type of Cement	# Sacks Used		d Percent
Surface	12-1/4	8-5/8"	22	1 6.	22	"A"	5	7,00	
Production	6-3/4	4-1/2	10.5		1094.87	"A"	155		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks		JEEZE RECORD	Type and P	Percent Additives		
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plug Footage of Each Interval Per	s Set/Type			ture, Shot, Cement		d	Depth
4	1010-1013/961-96	3/955-957			300gal 15%HCLw/ 30 bbts 2%kcl water, 740bbts water w/ 2% KCL, Blockle, 9400# 20/40 send 1010-10				10-1013/961-963
								9	55-957
4	739-741/702-705/6	579-681			300gal 15%HCLw/ 33 bbb	2%kci water, 658bbis water v	w/ 2% KCL, Biocide, 7600:	# 20/40 sand 73	39-741/702-705
								6	79-681
4	595-599/583-587				300gal 15%HCLw/ 57 bbls 2%kcl water, 793bbls weter w/ 2% KCL, Blockle, 10800# 2040 eand 595-599/583-58				95-599/583-587
TUBING RECORD 2-	Size 3/8*	Set At 1050	Packer At	t	Liner Run	Yes 🗸 No			
Date of First, Resume 7/26/07	rd Production, SWD or E	Enhr. Producing Met	_	Flowin	g √ Pumpir	ng Gas Lil	it Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbls. Gas 46.6mcf	Mcf	Wate 94.1b		ols. G	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (COMPLETION			Production Inter	val			
Uvented ✓ Sold (If vented, S	Used on Lease ubmit ACO-18.)	Open Hole Other (Spec	✓ Perf.	. []	Dually Comp.	Commingled _			



TXD SERVICES LP

DRILLERS LOG

TXD SERVICES LP

RIG#	101		S. 24	T. 29	R. 18	2 L. T. C. L. L. T. P. C. T.	Son to the Son Market Son to the	Salve Ass
API#	133-26975		County:	Neosho		219'	no blow	
	Elev:	1015'	Location	Kansas		250'	5 - 3/4"	31.6
					-	281'	15 - 3/4"	55.2
Operator.	Quest Che	rokee, LLC				312'	6 - 1"	63.3
Address:	9520 N. Ma	y Ave, Suite	300			343'	6 - 1"	63.3
	Oklahoma	City, OK. 73	120			374'	6 - 1"	63.3
Well#	24-2		Lease Name	Leck, Dor	ris	498'	5 - 1"	57.7
Footage Locat	ion		ft from the	N	Line	591'	6 - 1"	63.3
			ft from the	W	Line	622'	9 - 1"	77.5
Drilling Contra	ctor:	TXD	SERVICES	LP		715'	9 - 1"	77.5
Spud Date;	6/22/2007		Geologist:			746'	9 - 1"	77.5
Date Comp:	6/27/2007		Total Depth:	1118'		901'	9 - 1"	77.5
Exact spot Loc	ation;	NE SW				963'	9 - 1"	77.5
	ي الروزيون الراد الراد				y a garage and head of	1025'	15- 1 1/4"	170
Towns and Spring	Surface	Production				1118'	10- 1 1/4"	138
Size Hole	12-1/4"	6-3/4"						
Size Casing	8-5/8"	4-1/2"						
Weight	24#			* • •				
Setting Depth	21'							
Type Cement	portland	I .						
Sacks		•						

Disercial and marketing	41 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A STATE OF THE STA		والمانية والمناورة والمناورة والمناورة				4.5
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
top soil	0	1	lime	255	268	shale	485	486
clay,shale	1	21	b.shale	268	270	lime	486	511
shale	21	31	lime	270	275	b.shale	511	512
lime	31		shale	275	279	lime	512	520
shale	32	107	lime	279	282	shale	520	522
lime	107		shale	282	287	b.shale	522	524
shale	108	110	b.shale	287	289	coal	524	525
lime	110		shale	289	328	shale	525	562
b.shale	162		coal	328	329	lime	562	584
lime	164		shale	329	339	b.shale	584	587
sand	165		coal	339	341	shale	587	602
shale	173		shale	341		sand	602	612
lime	188		lime	375	385	sand/shale	612	620
shale	203	1	shale	385	391	coal	620	682
lime	205	<u>. </u>	lime	391	394	shale	682	703
b.shale	207		shale	394	408	b.shale	703	704
shale	209		sand/shale	408	420	coal	704	706
lime	232		shale	420	432	shale	706	740
shale	239		sand	432	466	coal	740	742
b.shale	241		shale	466		shale	742	765
coal	243		b.shale	480	481	sand/shale	765	804
shale	244		shale	481	484	coal	804	805
sand	252		coal	484		sand/shale	805	882
	₹ 188' added	water 262	' odor		•	ı	<u> </u>	

RECEIVED KANSAS CORPORATION COMMISSION

/2007 00:46 AUDREY T<u>HOM</u>PSON 16203362247

PAGE8

Formation	Top	Rtm	Formation	Тор	Diton	Formation	Тор	Rtm
				TIOP	DUII.	Poimation	Тор	Duii.
coal	882	883						
shale	883							
sand	937	960	1					
coal	960				i			
shale	961	983	-					
coal	983	984						
shale	984	1017						
lime/mississ	1017	1118		1				
•								
		<u> </u>						
		ļ						
	<u> </u>		ļ					
	<u> </u>							
								<u>.</u>
					l			
·								
								I
								T
Political de la Co								····

RECEIVED KANSAS CORPORATION COMMISSION

OCT 29 2007

CONSERVATION DIVISION WICHITA, KS



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 TICKET NUMBER 2269

FIELD TICKET REF #

FOREMAN Joe Blanchard

621920

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		WELL	NAME & NUMBER		SECTION	TOWNSHIP RANG	GE COUNTY
6.27.07	Leck	Doris			24,	29 18	NO
FOREMAN / OPERATOR /	TIME JN	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe . B	6.45	5:00		7031127		70.25	se Blomi
MAVERICK . D	7:00	3:30		903197		8.5	Mah
	7:00	3:45		903206		8.75	*/ *
Tyler G	16.450	4:30		903142	932452	9.75	L capen
Tim. A	TO KAN	3:15		931500	100100	,2.75	Cook
Bary. C	6:45	3:30		1		8.75	Tan Mark
JOB TYPE LONG			/4 H	OLE DEPTH 12	2/20 CASII	NG SIZE & WEIGHT	11/2
CASING DEPTH 121	<u>র্থেক</u> ।।০চচ ব্যৱ ্রি	PIPE		UBING	OTHE		
SLURRY WEIGHT	5 SLURF	RY VOL		VATER gal/sk	CEM	ENT LEFT in CASING	3_ <u></u>
DISPLACEMENT_	7.44 DISPL	ACEMENT P				:	
REMARKS:							
		. 87	F+ 11/2 Centroli	Cosing			
ACCOUNT	QUANTITY or	LIMITS		DESCRIPTION OF S	SERVICES OR PRODU	CT	TOTAL AMOUNT
ACCOUNT CODE		_	Faraman Dialor				
903427	10.20	2 hr	Foreman Pickup Cement Pump Truc	-k			+
903177	<u> </u>		Bulk Truck				
902206		5 hr 5 sk	Portland Cement				
1124	, ,,	3	-50/50 POZ Blend (Cerment Ba-111	°5 36 4	r3	
1126		1	-OWC - Blend Cem		siper plug		
1110	15	SK	Gilsonite				
1107		5 SK	Flo-Seal			RE	ECEIVED
1118		15K	Premium Gel			KANSAS CORF	PORATION COMMISS
1215A	100	1	KCL			ne	r 2 9 2007
1111B	3	3 sk	Sodium Silicate	Calcium	Chloride		
1123	7000	$\frac{\alpha}{120}$	City Water			CONSE	RVATION DIVISION NICHITA, KS
960)42	9.7		Transport Truck			A	YIUTIIA, NO
932452	9.7		Transport Trailer				
931500	2.	75 hr	80 Vac				