

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

Operator: License # 33344	API No. 15 - 15-133-27352-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	SW_SE_Sec. 25 Twp. 28 S. R. 19
City/State/Zip: Chanute, KS 66720	660 feet from S / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 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	Lease Name: Beachner Bros. Well #: 25-28-19-1
License: 33837 Wellsite Geologist: Ken Recoy 2 2 2 2008	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy 2008	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 880 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 880 Plug Back Total Depth: 868
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 24 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 868
Operator:	feet depth to surface w/ 120 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH II NJ (130 09) (Data must be collected from the Reserve Pin)
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
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:
1-03-08 1-05-08 1-07-08	Lease Name:License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Two S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat	
herein are complete and correct to the best of my knowledge.	gar many many some poor for your prior and the statements
Signature: Gennelie & Ammonn	KCC Office Use ONLY
	\/
Title: New Well Bevelopment Coordinator Date: 4/29/08	Letter of Confidentiality Received
Subscribed and sworn to before me this and day of Oprul	If Denied, Yes Date:
. 80. 09	Wireline Log Received RECEIVED KANSAS CORPORATION COMMISSION
Notary Public Juva Klauman	Geologist Report Received UIC Distribution APR 3 0 2008
Date Commission Expires: 8-4-2010	AFIX 3 0 2000
A. TERRA	KLAUMAN State of Kansas -4-2010

4 - W			:	¶ Sida	e Two					
Operator Name: Quest Cherokee, LLC				Lease	Name:_E	Beachner Bro	Well #: 25-28-19-1			
Sec. 25 Twp. 2			West		/: Neosh					
NSTRUCTIONS: Shested, time tool oper emperature, fluid rec Electric Wireline Logs	n and closed, flowing covery, and flow rate	g and shut-ir s if gas to su	pressures, Irface test, a	whether sh Jong with f	nut-in pre	ssure reached	static level, hydr	ostatic pressure	es, bottom hol	le
Orill Stem Tests Take (Attach Additional		☐ Yes	□No		 ✓L	og Format	ion (Top), Depth	and Datum	Samp	le
Samples Sent to Geo	ological Survey	Yes	□No		Nam	e attached		Тор	Datur	n
Cores Taken	,	— ☐ Yes	— □ No		366	attacried				
Electric Log Run (Submit Copy)		Yes								
Compensated Dual Induction	_	tron Log								
		Report		RECORD conductor, si	Ne urface, inte	w Used rmediate, produc	ction, etc.			
Purpose of String	Size Hole Drilled		Casing n O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and P Additive	
Surface	12-1/4	8-5/8"	-	22		24	"A"	5		,
Production	6-3/4	4-1/2		10.5		868	"A"	120		
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECOR	D			
Purpose: Perforate	Depth Top Bottom	T	f Cement	Τ	cks Used Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone										
Shots Per Foot		ION RECORD)		acture, Shot, Ceme			Depth
4	760-762/723-72	5/708-710	/703-705		500gel 15%HCLw/ 48bbts 2%kd water,556bbts water w/ 2% KCL, Blockle, 1700# 20/40 send 760-762/723-7					
									708-7	10/703-705
4	483-485/454-45	5/457-459				400gal 15%HCLw/ 45b	bls 2%kd water, 526bbls water	er w/ 2% KCL, Blockle, 2400		85/454-455
.4	244 245/220 22					400mi 15%HCi wi A4+	bis 2%kcl water, 656bbts water	er w/ 2% KCL_ Blockle. 5300		7-459
4 341-345/330-334 TUBING RECORD Size Set At Packer					At	Liner Run				
	3/8"	802		n/a			Yes V	10		
Date of First, Resume	rd Production, SWD or	Enhr.	Producing Me	thod	Flowin	g 📝 Pum	oing Gas	Lift Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil n/a	Bbls.	Gas 0 mcf	Mcf	Wat 0 bb		Bbls.	Gas-Oil Ratio	G	ravity
Disposition of Gas	METHOD OF	COMPLETION	1	l		Production Int	erval			
Vented ✓ Sold	Used on Lease	[Open Hole		ń. 🗌	Dually Comp.	Commingled			

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✓ Gas SIGW	
	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows:	If yes, show depth setFeet If Alternate II completion, cement circulated from 868
Operator: APR 2 9 2003	
Well Name:	feet depth to surface w/ 120 sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
,	Dewatering method used
	Location of fluid disposal if hauled offsite:
•	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
1-03-08 1-07-08	Quarter Sec Twp S. R East West
Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date or Recompletion Date	County: Docket No.: East West
	Docket No.:
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 TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	
	Take 11 . 11 . 4 . 4 . 4 . 4
herein are complete and correct to the best of my knowledge.	slate the oil and gas industry have been fully complied with and the statements
refer are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements KCC Office Use ONLY
Signature: Annifus R. Ammann	KCC Office Use ONLY
Signature:	KCC Office Use ONLY Letter of Confidentiality Received
Signature: Ammana Date: 4/29/08 Subscribed and sworn to before me this Aday of Aday o	KCC Office Use ONLY
Signature: Ammana Title: New Well Development Coordinator Date: 4/29/08 Subscribed and sworn to before me this day of 20	KCC Office Use ONLY Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received
Signature: Ammana Date: 4/29/08 Subscribed and sworn to before me this Aday of Aday o	KCC Office Use ONLY Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received
Signature: Ammana Title: New Well Development Coordinator Date: 4/29/08 Subscribed and sworn to before me this Ammana 20	KCC Office Use ONLY Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received Geologist Report Received KANSAS CORPORATION COMMISSION APR 3 0 2008
Signature: Alayof Date: 4/29/08 Subscribed and sworn to before me this 37 day of 20 Notary Public: 8-4-2010 TERB	KCC Office Use ONLY Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received Geologist Report Received KANSAS CORPORATION COMMISSIO

Operator Name: Quest Cherokee, LLC				Lease Name: Beachner Bros.					Well #: 25-28-19-1		
Sec. 25 Twp. 28 S. R. 19					Neosho						
STRUCTIONS: She sted, time tool open mperature, fluid reco ectric Wireline Logs	and closed, flowing overy, and flow rates	and shut-in if gas to su	pressures, v Irface test, al	vhether sh ong with fi	lut-in pres	sure reach	ed static lev	el, hydros	tatic pressure	s, bottom	hole
rill Stem Tests Taker		Yes	No		√ Lo	g Form	nation (Top),	Depth an			ample
amples Sent to Geo	logical Survey	Yes	□No		Name See a	attached			Тор	ט	atum
Cores Taken											
St All E. Logs Run: Compensated	-	ron Log									
Dual Inductior		Report	CASING all strings set-c		Ne Urface, inte	_				<u>-</u>	
Purpose of String	Size Hole Drilled	Size	Casing In O.D.)	Wei	ight	Setting Depth	Ту	/pe of ement	# Sacks Used		ind Percent Iditives
Surface	12-1/4	8-5/8"		22		24	"A"		5		
Production	6-3/4	4-1/2		10.5		868	"A"		120		
Purpose:	Depth Top Bottom	Туре	ADDITIONAL of Cement		#Sacks Used Type and Percent Additives						
Protect Casing Plug Back TD Plug Off Zone			_						,		
Shots Per Foot	PERFORAT Specify	ION RECORD	D - Bridge Plug ach Interval Pe	gs Set/Type	9	Acid	I, Fracture, Sh	not, Cernent d Kind of Ma	t Squeeze Reco	rd	Depth
	760-762/723-72			· · · · · · · · · · · · · · · · · · ·		500gsil 15%;HCLw/ 48bbis 2%kcl water,656bbis water w/ 2% KCL, Blocide, 17005 20/40 send 76				760-762/723	
											708-710/703
4	483-485/454-45	55/457-459	9			400gal 15%HCL	w/ 45bbls 2%kc/ water	r, 526bbls water	w/ 2% KCL, Biocide, 240	0# 20/40 sand	483-485/454
											457-45
4	341-345/330-33	34		<u>. </u>		400gel 15%HCLsr/ 41bbis 2%kd water, 656bbis water w/ 2% KCL, Blockle, 5300# 2040 sand 341-345/330					
TUBING RECORD 2-	Size 3/8"	Set At 802		Packer n/a	At	Liner Run	Yes	✓ No	>		
Date of First, Resume	rd Production, SWD or	Enhr.	Producing Me	thod	Flowin	ng 🔽 F	Pumping	Gas L	ift 🗌 Ott	ner (Explair	n)
Estimated Production Per 24 Hours	Oil n/a	Bbls.	Gas 0 mcf	Mcf	Wat 0 bb		Bbls.	(Gas-Oil Ratio		Gravity
	17/0					Productio					



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500 TICKET NUMBER 4317

FIELD TICKET REF #

SECTION | TOWNSHIP

FOREMAN Jae

RANGE

COUNTY

624040

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

1-7-8	1 Deachti	<u>, , , , , , , , , , , , , , , , , , , </u>	7402 - 12.	28-10-1		03 11	1 00
FOREMAN / OPERATOR			TRUCK HOURS	EMPLOYEE SIGNATURE			
Jae	6:45	10:00	<u> </u>	903497	3.25		Mar Planeter d
Tim	6:45			903255		3.25	296
USES	7:00		·	903600		3	11/2 the
STEVE	6:45			931575	* **	3.25	Story 1. J. A.
. 372 (V		, , , , ,			1
		I			· · ·	<u> </u>	
JOB TYPE Lange	HOLE S	SIZE <u>6</u> 3	9 <u>/4</u> +	OLE DEPTH	CASIN	IG SIZE & WEIGHT	412 10.5
CASING DEPTH 3	68 DRILL F	PIPE	COMPUT	UBING	OTHE	R	
SLURRY WEIGHT_	13.5 SLURR	Y VOL_	APR W	/ATER gal/sk	CEME	NT LEFT in CASING	3 <u>0</u>
DISPLACEMENT REMARKS:	3 · 34 DISPLA	CEMENT	PSIM	IIX PSI	RATE	-46pri	
REMARKS:			iK(Clo		,	
INSTAlled	Conent L	ood R	AN 2 SKS &	el 4 8 M	stage +1	SKgeld 1	'au sks cfce
To get dye to	Surface . F	lust pu	inp. Fumpi	inperglugt	, bottom of	- set +100+5	20 sks cf ce
			<u>'</u>			1.4.1.	
				<u>.</u>			
							· 4\$
	•	*	1 Con+	ent to Surf	(4)		
. • •							
	<u>.</u>						
	868	3	F+ 41/2	Casing			
		5	Control	2 - 17 5			
y graph said		1	412 Floo				
ACCOUNT CODE	QUANTITY or U	NITS		-	RVICES OR PRODUCT		TOTAL
			Foreman Pickup				AMOUNT
963427	<u>。. 3. a 5</u> 3. a 5	hr	Cement Pump Truck				
903600	<u> </u>	hr	Bulk Truck		- · · · · · · · · · · · · · · · · · · ·	- 11 Jane	
1104	105		Portland Cement				
1124		2	50/50 POZ Blend Ge	ment Pallac	3643		
1126		ĵ	OWC Blend Comen	L 4/2 1/19	or Cluc		
1110	24	3K	Gilsonite	· · · · · · · · · · · · · · · · · · ·)		
1107		SK	Flo-Seal	٠		· .	
1118	10	SK	Premium Gel				
1215A	150	ļ	KCL				RECEIVED
1111B		a sk	Sedium-Silicate (201ch lavic	10	KANSAS Ç	ORPORATION COMMISS
1123	7000	العم	City Water			_	PR 3 0 2008
		ho	Transport Truck		i	-/1	2000
		hr	Transport Trailer			CON	SERVATION DIVISION
199,55	2 2 7	t . I	90 Voo				WICHITA, KS

TXD SERVICES

DRILLERS LOG

TXD SERVICES

KIG #	101		5. 25	1. 28	R. 19	GAS TESTS	5:	
API#	133-2735	2	County:	Neosho		168	no blow	
Elev.:	860'		Location:	Kansas		281'	no blow	
						343	5 - 1/2	14,
Operator:		erokee LLC				436'	5 - 1/2"	14.
Address	9520 N. N	lay Ave., 50	lite 300			467	5 - 1/2"	14.
	Oklahoma	City, OK. 7	73120			498'	11 - 1/2"	20.
WELL#	25-28-19-		Lease Name:	Beachner	Bmthere	560'	6 - 1/2"	15.
Footage locati	On	660	ft from the	S	line	591'	6 - 1/2"	
			ft, from the	Ē	line	622'	6 - 1/2"	15.
Drilling Contra	ctor:		TXD SERVI		11110	653'		15.
Spud Date:	NA		Geologist:	OLG LF			6 - 1/2"	15.
Date Comp:	1-5-08		Total Depth:	880'		684'	6 - 1/2"	15.4
Exact Spot Lox		SW SE	Total Deptil.	000		715'	8 - 1/2"	17.
Casing Rec		347 35	Dia Umo			746'	8 - 1/2"	17.2
		D4-43	Rig Time			777	10 - 1/2"	19.
Size Hole	Surface	Production		78 AD D		880'	12 - 1/2"	21.
	12-1/47	6-3/4"	CONFIDENT					
Size Casing	8-5/8"	4-1/2"	A IDAID WITH SA	360				
Weight	24#	10-1/2#	APR Z Y Z][
Setting Depth	25'	<u> </u>						
Type Cement			K(C(C	7				
Sacks	<u> </u>	<u> </u>						
B		,	WELL LOG					
Formation	Тор	Blm.	Formation	Top	Btm.	Formation	Тор В	lm.
top soil	0		shale	428	451	sand	681	696
clay/shale	1	22	lime	451		shale	696	703
lime	22		coal	455		coal	703	705
shale	54		shale	456		shale	705	709
lime	62		coal	484	485	coal	709	710
shale	106		shale	485		sand	710	716
ime	113		coal	496		shale	716	724
shale	147		shale	497		coal	724	726
o.shale	171		sand	543		shale	726	731
shale	172	211	coal	550		b.shale	731	733
ime	211	261	shale	551		shale	733	753 751
b.shale	261	263	b.shale	581		coal	751	752
hale	263	308	shale	583		shale	752	761
ime	308	326	coal	605		coal	761	763
shale	326		shale	606		shale	763	
shale	333		b.shale	612		mississippi	768	768
hale	335		shale	614	658		1 100	880
me	337	345	b.shale	858	660		+	
hale	345	352		660	661			
bne	352	365	shale	661	670		+	_
hale	365	426	coal	670	671		 	
.shale	426		shale	671	681		 	
comments:	300' injecte	d water, 54	6 04-		- 301		_L	

RECEIVED KANSAS CORPORATION COMMISSION

APR 30 2008