

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 33344	API No. = 15-133-27413-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	NW NW Sec. 21 Twp. 29 S. R. 20
City/State/Zip: Chanute, KS 66720	660 feet from S (N) (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 feet from E / (circle one) Line of Section
Operator Contact Person: Jennifer R. Smith	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) _431-9500	(circle one) NE SE NW) SW
Contractor: Name: TXD/Foxxe	Lease Name: Beachner Bros Well #: 21-29-20-2
License: 33837 CONFIDENTIAL	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Multiple
Designate Type of Completion:	Elevation: Ground: 873 Kelly Bushing: n/a
New Well Re-Entry Composition	Total Depth: 843 Plug Back Total Depth: 838.14
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 36 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes ✓ 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 838.14
Operator:	feet depth to_surfacew/_ 110sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AHTI NJ 8 FW
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:
,	Lease Name: License No.:
3-31-08	Quarter Sec Twp S. R
Recompletion Date Reached 1D Completion Date of	County: Docket No.:
	,
Kansas 67202, within 120 days of the spud date, recompletion, workown Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver 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-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
all requirements of the statutes, rules and regulations promulgated to regulerein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
signature: General 7. Xmeth	KCC Office Use ONLY
itle: New Well Development Coordinator Date: 7/28/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 25th day of	If Denied, Yes Date:
08.	Wireline Log Received
0 <u>~0</u> .	RECEIVED Geologist Report Received(ANSAS CORPORATION COMMI

TERRA KLAUMAN

Notary Public - State of Kansas

My Appt. Expires & - 4 - 26 M

8-4-2010

Date Commission Expires:

UIC Distribution

JUL 29 2008

CONSERVATION DIVISION WICHITA, KS

Operator Name: Quest Cherokee, LLC			Lease Name:	Lease Name: Beachner Bros			Well #: 21-29-20-2		
	9 S. R. 20	✓ East	County: Neo	sho					
tested, time tool oper temperature, fluid rec	and closed, flowing overy, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a inal geological well site	whether shut-in po along with final cha	ressure reached	static level, hydr	ostatic pressure	es, bottom hole		
Drill Stem Tests Take		☐ Yes ☐ No	V	Log Forma	tion (Top), Depth		, Sample		
Samples Sent to Geo	logical Survey	Yes No	Nar See	me e attached		Тор	Datum		
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☐ No ☐ Yes ☐ No							
List All E. Logs Run:									
Compensated Dual Induction	•		RECORD	New Used		W. ell.			
		Report all strings set-			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"	22	36	"A"	5			
Production	7-7/8	5-1/2	14.5	838.14	"A"	110			
		ADDITIONAL	L CEMENTING / SC	QUEEZE RECOR	D				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and	Percent Additives			
			0.17	A -:-4 P	Oh-t C	C D			
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
4	714-716/657-65	9/651-653		500gal 15%HCLw/60b	bis 2%kci water, 641bbis water	r w/ 2% KCL, Blocide, 5900	# 20/40 sand 714-716/657-659		
							651-653		
4	496-498/454-45	6/444-446		400gal 15%HCLw/ 60t	bia 2%kci water, 333bbia wete	r w/ 2% KCL, Biocide, 4200	# 20/40 sand 496-498/454-456		
							444-446		
4	290-294/279-28	3		300gal 15%HCLw/ 47t	bls 2%kci water, 629bbls wete	r w/ 2% KCL, Biocide, 5500	# 20/40 sand 290-294/279-283		
TUBING RECORD 2-3	Size 3/8"	Set At 756	Packer At n/a	Liner Run	Yes N	0			
Date of First, Resumer	d Production, SWD or I	Enhr. Producing Me	ethod Flow	ing Pum	ping Gas L	_ift Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil n/a	Bbis. Gas	Mcf Wa	ater	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas		COMPLETION		Production Int	erval				
Vented Sold	Used on Lease	Open Hole		Dually Comp.	Commingled				



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

6602

FIFI D	TICKET	RFF#
1 1	IJOKET	1 LL 1 77

FOREMAN Jac

SSI 626670

TREATMENT REPORT & FIELD TICKET CEMENT

API 15.133-27413

DATE	WELL NAME & NUMBER					SECTION	TOWNSHIP	RAN	IGE	COUNTY
4-4-8	Beach	Beachner Bros 21.39-20.2 21 29 3					20	5	NO	
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	ТІ	RAILER TRUCK # HOURS			EMPLOYEE SIGNATURE	
Jue	6:45	11.00	Ŋ	903427			4. 25	<u>.</u>	Doe	Blandard
Tim :	6:45			903255			4.25	•	1 /	agen
MAVERICK	7:00			903600			4	_ (12	0
DANIEL	6:45	V		931420			4.29	<u> </u>	75	(177)
~ \(\sigma_1 \) \(\						٠.				 /
JOB TYPE LONGS: CASING DEPTH S SLUPRY WEIGHT S DISPLACEMENT 19 REMARKS: TO STAlled Co	28-14 DRILL SIONSIONE 10-95 DISPLA	PIPE NOO!!! ACEMENT PS	T(UBING		OTHE	ENT LEFT in (CASING	<u> </u>	
ACCOUNT CODE	QUANTITY or U	NITS		DESCRIPTION OF SER	VICES C	R PRODUC	T			TOTAL MOUNT
9031127		Fo	oreman Pickup						7.00	

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	1	Foreman Pickup	
903255	1	Cement Pump Truck	
903600	1	Bulk Truck	
		Transport Truck	
		Transport Trailer	
931420	1	80 Vac	
	838.14	Casing 5'/2	
	6	Centralizers	
	<u> </u>	Float Shoe	
	1.	Wiper Plug	-
	2	Frac Baffles	
	90 SK	Portland Cement REC	EIVED
	21 SK	Gilsonite KANSAS CORPOR	ATION COMMISSION
	1 SK	Flo-Seal	0.0000
	10 SK	Premium Gel-	9 2008
	2 SK	Cal Chloride CONSERVA	TION DIVISION
	اجدا	KCL WICE	ITA, KS
	7000 cal	City Water	
	J		-

FOXXE ENERGY

DRILLERS LOG

FOXXE ENERGY

RIG #	10		S. 21	T. 29	R. 20	GAS TESTS	S:	
API#	133-274	13	County:	Neosho		250'		_
Elev.:	873'		Location:	Kansas		316'	oliobt bl	0
						378'	slight blo 1 - 1/2"	ow
Operator:	Quest Cl	nerokee LL(5			409'		
Address	9520 N. I	May Ave., S	uite 300			430'	slight blo	
	Oklahom	a City, OK.	73120				slight blo	
WELL#	21-29-20	-2	Lease Name:	Decel		502'	slight blo	
Footage locat			0 ft. from the	Beachne N		533'	slight blo	
			0 ft. from the	W	line	564'	slight blo	
Drilling Contra	ctor:		FOXXE EN		line	595'	slight blo	w
Spud Date:	NA			EKGT		626'	slight blo	w
Date Comp:	4-3-08		Geologist:	0.401		657'	slight blo	w
Exact Spot Lo		NW NW	Total Depth:	843'		688'	slight blo	
Casing Red	ord	IAAA IAAA	7			719'	slight blo	
outling rec		15	,			750'/mississ	slight blo	
Size Hole	Surface	Production	וֹן			843'	slight blo	
	12-1/4"	7-7/8"					3 510	
Size Casing	8-5/8"	5-1/2"						
Weight	24#	15-1/2#	ha.					
Setting Depth	22'					 		
Type Cement Sacks	port O	7 0 00	a a		 			
Sacks	1 5	ULZ8ZW						
		1000	WELL LOG					
Formation	Тор	Btm\\\\\\\\	Formation	Тор	Btm.	Formation	Тор	ID4
top soil/riverg.	0	40	coal	273		1 shale		Btm.
lime	40	41	b.shale	274		3 coal	448	
shale	41		shale	278		shale	457	458
ime	44	56	coal	280		coal	458	
shale	56	68	lime	281		shale	461	463
ime	68		shale	287		coal	463	
hale	75		coal	290		shale	497	499
and	83	85	lime	291		coal	499	507
me	85	86	shale	293		sand	507	509
hale	86		sand	335	340	oil sand	509	523
and	127		sand/shale	340			523	528
hale	131	150	coal	381		shale coal	528	540
me	150		shale	382			540	541
oal	167	168		386		shale	541	555
ne	168		shale	389		sand/shale	555	565
oal	180	182		406		coal	565	566
nale	182		shale	407		shale	566	573
and	224	239		415		coal	573	575
nale	239		shale	416		shale	575	598
pal	247	250		430		sand	598	608
nale	250	255		430	432	sand/shale	608	612
ne	255	273		446		shale	612	614
omments: 5	23' odor			770	448	COM	614	619

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			WELL LOG	Beac	hner Bros;	pg 2		
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
shale	619							
coal	622						 	
shale	624	668						+
coal	668	670						
shale	670	674						
coal	674	675			-			
sand	675	682			 			
b.shale	682	684					 	
shale	684	691					+	
coal	691	692						
b.shale	692	693						
shale	693	709						
coal	709	713						
shale	713	720						
mississippi	720	843					+	
								
							-	
		- AME						
		CUNT						
			2 8 2008				<u> </u>	
	1						T	1
Comments:	750' added							

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CONSERVATION DIVISION WICHITA, KS