KANSAS CORPORATION COMMISSION RIGINAL

OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

Operator: License # 33344	API No. 15 - 15-133-27288-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	seSec. 16 Twp. 27 S. R. 18
City/State/Zip: Chanute, KS 66720	1980 feet from S) / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	600 feet from E/W (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 #: C16-27-18-2
icense: 33837	Field Name: Cherokee Basin CBM
Vellsite Geologist: Ken Recoy	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 908 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1082 Plug Back Total Depth: 1070.27
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 34 Fee
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ N
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Fee
f Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1070.27
Dperator:	feet depth to surface w/ 120 sx cmt
Vell Name:	
Driginal Comp. Date:Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbl
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
1/11/08 1/16/08 1/18/08 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
Recompletion Date Recompletion Date	County: Docket 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 herein are complete and correct to the best of my knowledge.

Signature: Dimite & Smith
Title: New Well Development Coordinator Date: 9/12/08
Subscribed and sworn to before me this 12 day of Systember,
20 08.
Notary Public: Laufe V. Lenneman
Data Commission Expires: DENISE V. VENNEMAN

MY COMMISSION EXPIRES

July 1, 2012

Date Commission Expires:

l gas indust	ry have been fully complied	d with and the st	atements	
/	KCC Office Use	ONLY		
\ <u>//</u>	Letter of Confidentiality Rec	eived		
	If Denied, Yes Date:			
<u> </u>	Wireline Log Received			
	Geologist Report Received	REC KANSAS CORPC	CEIVED	MMISSIOF!
	UIC Distribution	KANSAS CURPC		
		SEP	1 6 200	8

Operator Name: Quest Cherokee, LLC			Lease Name: Beachner Bros Well #: C16-27-18-2							
Sec Twp	27S. R. 18	_ ✓ East	West	Cour	nty: Neosi	no				
tested, time tool op- temperature, fluid re	Show important tops en and closed, flowin ecovery, and flow rate gs surveyed. Attach	g and shut- es if gas to s	in pressures, surface test, a	whether Ilong with	shut-in pr	essure reached	static level, hydro	ostatic pressur	es, botto	m hole
Drill Stem Tests Tak		☐ Ye	s 🗌 No		\ \	.og Formati	on (Top), Depth a	and Datum		Sample
Samples Sent to Ge	eological Survey	☐ Ye	s 🗌 No		Nam See	ne attached		Тор		Datum
Cores Taken Electric Log Run (Submit Copy)	Cores Taken Yes No Electric Log Run Yes No			è						
List All E. Logs Run	:									
Compensated Dual Induction Gamma Ray	Density Neutro	n Log								
		Report	CASING			ew Used	ion eta			
Purpose of String	Size Hole Drilled	Size	Casing	W	eight	Setting	Type of	# Sacks		and Percent
Surface	12-1/4	8-5/8"	(In O.D.)	22	s. / Ft.	Depth 21	Cement "A"	Used 5	A	dditives
Production	7-7/8	4-1/2		14.5		1070.27	"A"	120		
_		1	ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD				
Purpose: Perforate Protect Casing Pup Back TD	Depth Top Bottom	Туре о	of Cement	#Sack	ks Used		Type and F	ercent Additives		10-10-10-10-10-10-10-10-10-10-10-10-10-1
Plug Off Zone					-		. 16.4			
Shots Per Foot) - Bridge Plug ach Interval Perf		e		ture, Shot, Cement		d	Donth
4	952-956	r oolage or Le	ion mervari en	- Crated			2%kcl water, 461bbls water w		# 20/40 sand	Depth 952-956
								-		002 000
		···				V-10-10-10-10-10-10-10-10-10-10-10-10-10-	*****			
TUBING RECORD	Size 3/8"	Set At 965.7	n	Packer /a	At	Liner Run	Yes ✓ No			
	c: Production, SWD or E		Producing Meth							
n/a				r	Flowing	Pumpin	g Gas Lift	Othe	r (Explain))
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 1	Vicf	Wate	er Bb	ols. G	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETION	<u> </u>			Production Interv	ral .			
Vented ☐ Sold ☐ Used on Lease ☐ Open Hole (If vented, Submit ACO-18.) ☐ Other (Specify)				☐ Per	f. 🔲 D	ually Comp.	Commingled			

Λ.	1.00	
411	1608	

Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company:	Quest Cherokee LLC
Address:	210 Park Ave. Suite 2750
	Oblehana Cita Oblehana 72102

Oklahoma City, Oklahoma 73102

Ordered By: Donnie Meyers

Date:	01/16/08
Lease:	Beachner Brothers

County: Neosho Well#: C16-27-C16-27-18-2 API#: 15-133-27288-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
805	Gas Test 0" at 1/4" Choke		
805-810	Shale		
810-862	Sand -Oder, Oil Show		
830	Gas Test 0" at 1/4" Choke		
853	Gas Test 0" at 1/4" Choke		
862-863	Coal- Water		
863-940	Sand		
876	Oil Show		
875	Gas Test 40" at 1/4" Choke		
905	Gas Test 9" at 3/4" Choke		
900	Water Ocean		
940-951	Shale		
945	Gas Test 9" at 3/4" Choke		
951-953	Coal		
953-965	Shale		
965	Gas Test 13" at 3/4" Choke		
965-1080	Mississippi Lime		
980	Gas 'fest 9" at 3/4" Choke		
1080	Gas Test 9" at 3/4" Choke		
1080	TD		
	Surface 33'		RECEIVED KANSAS CORPORATION COMMISSI
			SEP 1 6 2008
			CONSERVATION DIVISION

QUEST



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

TICKET NUMBER 4341	
FIELD TICKET REF #	
FOREMAN Jee	

TREATMENT REPORT

*			THE A SHARED		SECTION	TOWNSH	IP RANG	E COUNTY
DATE			NAME & NUMBER	14 3		27	18	No
-18-08	Beachne	z Brus		-27-18-2	16 TDAILER		RUCK	EMPLOYEE
FOREMAN /	TIME	TIME	LESS	TRUCK #	TRAILER #	i i	OURS	SIGNATURE
OPERATOR	IN IN	OUT	LUNCH	901946		. د.	25	Jae P. lon doc
Joe	1:0°E	3:15						1.1
Tim	The state of the s			903255				11M/My
				903600				22
Yler		-		931385	932452			120
MAVERICK	1 3				/ / / / / / / / / / / / / / / / / / /	0	/	5 1/1/1
STEVEN	V			931415				J. 00
SPLACEMENT 1	13.5 SLURF 7.06 DISPL	RY VOL ACEMENT P	V SI M	VATER gal/sk MIX PSI # 11 661 dy a wiper Pluate	HAI	E	P/11	SKS COMPATY
	1070-	27 6 1	Fi 41/2 Central	cers				
		6		at shoe	SERVICES OR PRO	DUCT		TOTAL
ACCOUNT	/070 -	6	Central	cers	SERVICES OR PRO	DUCT		TOTAL
	QUANTITY o	/ / or UNITS	Central	at shoe	SERVICES OR PRO	DUCT		
901940	QUANTITY o	6	Central 4/2 Floo Foreman Pickup Cement Pump Tru	DESCRIPTION OF	SERVICES OR PRO	DUCT		
901940	QUANTITY o	G / ITUNITS 5 hr hr	Central 412 Floo Foreman Pickup Cement Pump Tru Bulk Truck	DESCRIPTION OF S	SERVICES OR PRO	DUCT		
901940	QUANTITY o	G / IT UNITS 5 hr hr	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement	DESCRIPTION OF S	SERVICES OR PRO	DUCT		
901940 903255 903600	QUANTITY o	G / ITUNITS 5 hr hr	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend	DESCRIPTION OF S				
901940 903255 903600 1104	QUANTITY of 2. 2	orunits The hr hr ou SK	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend OWE - Blend Ce	DESCRIPTION OF S		DUCT e R Plu	29	
901940 903255 903600 1104	QUANTITY of 2. 2	G I I UNITS 5 hr hr co Sk	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend OWE Blend Ce Gilsonite	DESCRIPTION OF S				
901940 903255 903600 1104 1124 1126	QUANTITY of	G / ITUNITS 5 hr hr hr 00 SK	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend GWE-Blend Ce Gilsonite Flo-Seal	DESCRIPTION OF S			9	
901940 903255 903600 1104 1124 1126 1110	QUANTITY of	G I I UNITS 5 hr hr co Sk	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend OWE - Blend Ce Gilsonite Flo-Seal Premium Gel	DESCRIPTION OF S			5	AMOUNT
901940 903255 903600 1104 1124 1126 1110 1107	QUANTITY of	Junits 5 hr hr hr hr 500 SK 1 4 SK 1 5 SK 1 0 SK	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend OWE - Blend Ce Gilsonite Flo-Seal Premium Gel KCL	DESCRIPTION OF S	- Wip) 	
901940 903255 903600 1104 1124 1126 1110 1107 1118	QUANTITY of	FUNITS Shr hr hr hr 20 SK 1 4 SK 1 SK 10 SK	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend OWE - Blend Ce Gilsonite Flo Seal Premium Gel KCL Sedium Silicate	DESCRIPTION OF STATE	- Wip) 	RECEIVED AS CORPORATION COMM
901940 903255 903600 1104 1124 1126 1110 1107 1118 1215A	QUANTITY of 2. 2	Junits 5 hr hr hr hr 500 SK 1 4 SK 1 5 SK 1 0 SK	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend OWE - Blend Ce Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate City Water	DESCRIPTION OF S	- Wip) 	RECEIVED
901940 903255 903600 1104 1124 1126 1110 1107 1118 1215A	QUANTITY of 2. 2	G	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend OWE - Blend Ce Gilsonite Flo-Seal Premium Gel KCL Sedium Silicate City Water Transport Truck	DESCRIPTION OF STATE	- Wip) 	RECEIVED AS CORPORATION COMM
901940 903255 903600 1104 1124 1126 1110 1107 1118 1215A 1111B	QUANTITY of 2. 2. 2	G	Foreman Pickup Cement Pump Tru Bulk Truck Portland Cement 50/50 POZ Blend OWE - Blend Ce Gilsonite Flo-Seal Premium Gel KCL Sodium Silicate City Water	DESCRIPTION OF STATE	- Wip) 	RECEIVED AS CORPORATION COMM

Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

011608

Company: Address:

Quest Cherokee LLC

210 Park Ave. Suite 2750

Oklahoma City, Oklahoma 73102

Ordered By: Donnie Meyers

Date:

01/16/08

Lease:

Beachner Brothers

County: Neosho

Well#:

C16-27-18-2

API#:

15-133-27288-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
-33	Overburden	544-546	Shale
3-94	Lime	545	Gas Test 0" at 1/4" Choke
4-97	Shale	546-549	Lime
7-103	Lime	549-642	Shale
03-115	Shale	558	Gas Test 0" at 1/4" Choke
15-130	Lime	630	Gas Test 0" at 1/4" Choke
30-136	Shale	642-655	Sand - Oder
36-184	Lime	655-665	Shale
84-286	Shale	658	Gas Test 0" at 1/4" Choke
286-326	Sandy Shale	665-685	Sand
326-328	Coal	685-693	Shale
328-338	Lime	693-695	Coal
338-384	Sandy Shale	695-701	Shale
375	Added Water	701-705	Sand - Oder
384-434	Sand	705	Gas Test 0" at 1/4" Choke
433	Gas Test 21" at 1/4" Choke	705-723	Sandy Shale
434-482	Lime	723-724	Coal
456	Gas Test 0" at 1/4" Choke	724-729	Shale
482-517	Shale	729-738	Sandy Shale
508	Gas Test 0" at 1/4" Choke	738-745	Sand - Oder
517-519	Coal	745	Gas Test 0" at 1/4" Choke
519-535	Lime	745-800	Sandy Shale
535-542	Black Shale	783	Gas Test 0" at 1/4" CANSAS CORPORATION COMM
542-544	Coal	800-805	Sand SFP 1 6 2008