

CONFIDENTIAL

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

7/28/10

Operator: License # 33344  
 Name: Quest Cherokee, LLC  
 Address: 211 W. 14th Street  
 City/State/Zip: Chanute, KS 66720  
 Purchaser: Bluestem Pipeline, LLC  
 Operator Contact Person: Jennifer R. Smith  
 Phone: (620) 431-9500  
 Contractor: Name: TXD/Foxxe  
 License: 33837  
 Wellsite Geologist: Ken Recoy  
 Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Exp. Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows: JUL 28 2008  
 Operator: \_\_\_\_\_  
 Well Name: KCC  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_  

<u>3-31-08</u>	<u>4-04-08</u>	<u>4-04-08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. ~~48~~ 15-133-27412-0000  
 County: Neosho  
 \_\_\_\_\_ NE SW Sec. 21 Twp. 29 S. R. 20  East  West  
1980 feet from (S) / N (circle one) Line of Section  
1980 feet from E (W) (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW (SW)  
 Lease Name: Beachner Bros Well #: 21-29-20-1  
 Field Name: Cherokee Basin CBM  
 Producing Formation: Multiple  
 Elevation: Ground: 873 Kelly Bushing: n/a  
 Total Depth: 843 Plug Back-Total Depth: 831.41  
 Amount of Surface Pipe Set and Cemented at 37 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 831.41  
 feet depth to surface w/ 120 sx cmt.

**Drilling Fluid Management Plan** AK ILS 89-10  
 (Data must be collected from the Reserve Pit)  
 Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
 Dewatering method used \_\_\_\_\_  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 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 gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Jennifer R. Smith  
 Title: New Well Development Coordinator Date: 7/28/08  
 Subscribed and sworn to before me this 28th day of July,  
2008.  
 Notary Public: Dorra Klauman  
 Date Commission Expires: 8-4-2010

**TERRA KLAUMAN**  
 Notary Public - State of Kansas  
 My Appt. Expires 8-4-2010

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**JUL 29 2008**

CONSERVATION DIVISION  
 WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Beachner Bros Well #: 21-29-20-1  
 Sec. 21 Twp. 29 S. R. 20  East  West County: Neosho

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Compensated Density Neutron Log</b> <b>Dual Induction Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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	37	"A"	5	
Production	7-7/8	5-1/2	14.5	831.41	"A"	120	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	706-708/650-652/644-646	500gal 15%HCLw/ 63bbls 2%Kcl water, 501bbls water w/ 2% KCL, Blockde, 5700# 20/40 sand	706-708/650-652  644-646
4	493-495/468-470/437-439	400gal 15%HCLw/ 62bbls 2%Kcl water, 425bbls water w/ 2% KCL, Blockde, 4200# 20/40 sand	493-495/468-470  437-439
4	285-289/275-279	300gal 15%HCLw/ 41bbls 2%Kcl water, 570bbls water w/ 2% KCL, Blockde, 5700# 20/40 sand	285-289/275-279

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
		2-3/8"	748	n/a		
Date of First, Resumerd Production, SWD or Enhr.			Producing Method			
N/A			<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	n/a					

Disposition of Gas  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  
*(If vented, Submit ACO-18.)*  Other (Specify) \_\_\_\_\_



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

*KCC  
Mung  
7/30/08*

TICKET NUMBER 6603  
FIELD TICKET REF # \_\_\_\_\_  
FOREMAN Joe  
SSI 626830  
API 15-133-27412

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
4-4-8	Beachview Bros. 21-29-20-1		21	29	20	ND	
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	11:00	6:15		903427		7.25	<i>Joe Blanchard</i>
Tim		6:15		903255		7.25	<i>Tim Mung</i>
Tyler		6:00		903600		7	
DAVERICK		5:15		903140	932452	6.25	120
Daniel		6:30		931420		7.5	<i>Daniel</i>

JOB TYPE Longstring HOLE SIZE 7 7/8 HOLE DEPTH 843' CASING SIZE & WEIGHT 5 1/2 16#  
 CASING DEPTH 831.41 DRILL PIPE CONFIDENTIAL TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 19.78 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 46pm

REMARKS: KCC  
Installed Cement head RAW 25ks gel & 13661 dye & 15K gel & 120 SKS of cement  
To set dye to surface. Flush pump. Pump wiper plug to bottom & set float shoe

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	
903412	1	Transport Truck	
932452	1	Transport Trailer	
931420	1	80 Vac	
	831.41	Casing 5 1/2	
	6	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles	
	100 SK	Portland Cement	
	21 SK	Gilsonite	
	1 SK	Flo-Seal	
	10 SK	Premium Gel	
	2 SK	Cal Chloride	
	1 gal	KCL	
	7000 gal	City Water	

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUL 29 2008  
CONSERVATION DIVISION  
WICHITA, KS

**FOXSE ENERGY SERVICES**

**DRILLERS LOG**

**FOXSE ENERGY SERVICES**

<b>RIG #</b>	101	<b>S.</b>	21	<b>T.</b>	29	<b>R.</b>	20	<b>GAS TESTS:</b>	
<b>API #</b>	133-27412	<b>County:</b>		Neosho				223'	no blow
<b>Elev.:</b>	873'	<b>Location:</b>		Kansas				254'	no blow
								378'	no blow
<b>Operator:</b> Quest Cherokee LLC								440'	slight blow
<b>Address</b> 9520 N. May Ave., Suite 300								502'	1 - 1/2" 6.27
Oklahoma City, OK. 73120								564'	2 - 1/2" 8.87
<b>WELL #</b>	21-29-20-1	<b>Lease Name:</b>		Beachner Brs.				657'	slight blow
<b>Footage location</b>		1980 ft. from the		S	line			688'	slight blow
		1980 ft. from the		W	line				
<b>Drilling Contractor:</b> FOXSE ENERGY SERVICES									
<b>Spud Date:</b> NA		<b>Geologist:</b>							
<b>Date Complete:</b> 4-4-08		<b>Total Depth:</b>		843'					
<b>Exact Spot Location</b> NE SW									
<b>Casing Record</b>									
	Surface	Production							
<b>Size Hole</b>	12-1/4"	7-7/8"							
<b>Size Casing</b>	8-5/8"	5-1/2"							
<b>Weight</b>	24#	15-1/2#							
<b>Setting Depth</b>	36'								
<b>Type Cement</b>	port								
<b>Sacks</b>	5								

**WELL LOG**

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	1	coal	362	363	shale	537	542
clay/shale	1	36	shale	363	382	coal	542	543
shale	36	54	coal	382	383	shale	543	549
lime	54	79	sand	383	389	sand	549	560
shale	79	169	coal	389	391	shale	560	620
lime	169	190	sand	391	398	sand/shale	620	631
coal	190	192	shale	398	405	shale	631	647
lime	192	194	coal	405	406	coal	647	648
coal	194	196	shale	406	437	shale	648	649
lime	196	207	coal	437	439	coal	649	651
b.shale	207	209	shale	439	442	shale	651	654
shale	209	219	sand	442	448	coal	654	655
coal	219	221	coal	448	449	shale	655	666
shale	221	248	lime	449	452	coal	666	668
coal	248	249	sand/shale	452	460	shale	668	690
lime	249	275	shale	460	490	sand/shale	690	699
coal	275	277	lime	490	491	b.shale	699	700
shale	277	279	shale	491	513	shale	700	704
coal	279	280	sand/shale	513	523	b.shale	704	707
lime	280	296	coal	523	525	coal	707	708
sand	296	318	sand/shale	525	535	shale	708	711
shale	318	362	coal	535	537	coal	711	712

Comments: 282' injected water

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