

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  
Name: Quest Cherokee, LLC  
Address: 211 W. 14th Street  
City/State/Zip: Chanute, KS 66720  
Purchaser: Bluestem Pipeline, LLC  
Operator Contact Person: Jennifer R. Ammann  
Phone: (620) 431-9500  
Contractor: Name: Michael Drilling  
License: 33783  
Wellsite Geologist: Ken Recoy

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_

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>7/17/07</u>	<u>7/18/07</u>	<u>7/26/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-27016-0000  
County: Neosho

\_\_\_\_\_ -se -ne -ne Sec. 14 Twp. 29 S. R. 18  East  West  
990 feet from S /  (circle one) Line of Section  
330 feet from  (circle one) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one)  NE  SE  NW  SW  
Lease Name: Stroud Well #: 14-2  
Field Name: Cherokee Basin CBM

Producing Formation: multiple  
Elevation: Ground: 962 Kelly Bushing: n/a  
Total Depth: 1063 Plug Back Total Depth: 1051.93  
Amount of Surface Pipe Set and Cemented at 21.5 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1051.93  
feet depth to surface w/ 152 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit) *ACT II WITH 12-17-07*  
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. Ammann  
Title: New Well Development Coordinator Date: 11/19/07  
Subscribed and sworn to before me this 19<sup>th</sup> day of November,  
20 07.  
Notary Public: Verona Klauaman  
Date Commission Expires: 8-4-2010

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

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KANSAS CORPORATION COMMISSION  
**NOV 20 2007**

CONSERVATION DIVISION  
WICHITA, KS

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

**JANINGIRO**

Operator Name: Quest Cherokee, LLC Lease Name: Stroud Well #: 14-2  
 Sec. 14 Twp. 29 S. R. 18  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 checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Compensated Density Neutron Log Dual Induction Log Gamma Ray Neutron Log	<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	21.5	"A"	5	
Production	6-3/4	4-1/2	10.5	1051.93	"A"	152	

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	944-947/891-893/885-887	300gal 15%HCLw/ 44 bbls 2%Kcl water, 562bbls water w/ 2% KCL, Biocide, 3700# 20/40 sand	944-947/891-893
			885-887
4	675-677/637-640	300gal 15%HCLw/ 42bbls 2%Kcl water, 497bbls water w/ 2% KCL, Biocide, 4800# 20/40 sand	675-677/637-640
4	531-535/519-523	300gal 15%HCLw/ 50 bbls 2%Kcl water, 727bbls water w/ 2% KCL, Biocide, 8300# 20/40 sand	531-535/519-523

TUBING RECORD	Size 2-3/8"	Set At 935	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. 8/17/07	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. n/a	Gas Mcf 14.7mcf	Water Bbls. 83.6bbls	Gas-Oil Ratio	Gravity
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Disposition of Gas      METHOD OF COMPLETION      Production Interval

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

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

**Company:** Quest Cherokee LLC  
**Address:** 9520 North May Ave, Suite 300  
Oklahoma City, Oklahoma 73120  
**Ordered By:** Donnie Meyers

**Date:** 07/18/07  
**Lease:** Stroud  
**County:** Neosho  
**Well#:** 14-2  
**API#:** 15-133-27016-00-00

**Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	525	Gas Test 6-1/2# at 1/2" Choke
22-83	Lime	529-531	Black Shale
83-117	Sand and Shale	531-532	Coal
117-135	Lime	532-610	Sandy Shale
135-146	Sandy Shale	557	Gas Test 7# at 1/2" Choke
146-165	Lime	610-612	Coal
165-169	Black Shale	612-629	Sandy Shale
169-219	Lime	629-632	Lime
219-250	Sandy Shale	632-634	Coal
250-282	Sand and Shale	634-669	Sand
282-287	Lime	669-671	Lime
287-300	Shale	671-673	Coal
300-336	Lime and Shale	673-684	Sand
336-397	Shale	684-685	Coal
397-403	Lime	685-739	Sand
403-405	Coal	739-744	Shale
405-450	Lime	744-774	Sand
450-453	Black Shale	774-776	Coal
453-487	Shale and Sand	776-794	Sand
487-488	Coal	794-798	Shale
488-515	Lime	798-799	Coal
507	Gas Test 6-1/2# at 1/2" Choke	799-807	Sand
515-522	Black Shale	807-830	Sandy Shale
522-529	Lime	830-831	Coal

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WICHITA, KS

071807

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**Iola, KS 66749**  
**620-365-2755**

Company: Quest Cherokee L.L.C  
 Address: 9520 North May Ave, Suite 300  
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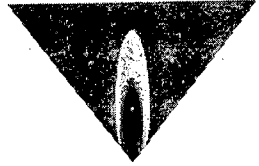
**Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
831-844	Shale		
844-845	Coal		
845-854	Shale		
854-855	Coal		
855-882	Shale		
882-884	Coal		
884-938	Shale		
938-941	Coal		
941-947	Shale		
944	Gas Test 7# at 3/4" Choke		
947-1058	Missippi Lime		
957	Gas Test 7# at 3/4" Choke		
1058	Gas Test 7# at 3/4" Choke		
1058	TD		
	Surface 22'		

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 WICHITA, KS

# QUEST

Resource Corporation



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

TICKET NUMBER **2323**

FIELD TICKET REF # \_\_\_\_\_

FOREMAN Joe

622710

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
7-26-07	STROUD 14-2			14	29	18	NO
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	11:15	3:00		903427		3.75	<i>Joe Blanchard</i>
Tim A	↓	↓		903197		↓	<i>Tim A</i>
MAKERICK D	↓	↓		903206		↓	<i>MAKERICK D</i>
Tyler G	↓	↓		903140	932452	↓	<i>Tyler G</i>
Gary C	↓	↓		931500		↓	<i>Gary C</i>

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1058' CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1051.93 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 16.77 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 46pm

REMARKS:

Washed 75 ft Sump 2 SKS gel to surface. Installed cement head R/W 1 sk gel of 10 bbl dye of 152 SKS of Cement to get dye to surface. Flush pump. Pump wiper plug to bottom of set float shoe

	1051.93	ft 4 1/2 Casing
	6	Centralizers
931310	4 hr	Casing tractor
	4 hr	Casing trailer

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	3.75 hr	Foreman Pickup	
903197	3.75 hr	Cement Pump Truck	
903206	3.75 hr	Bulk Truck	
1104	145 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement <u>Baffle 3 1/2 #3</u>	
1126	1	OWC Blend Cement <u>4 1/2 wiper plug</u>	
1110	15 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	3 SK	Premium Gel	
1215A	1 load	KCL	
1111B	3 SK	Sodium Silicate <u>Calcchloride</u>	
1123	7000 gal	City Water	
903140	3.75 hr	Transport Truck	
932452	3.75 hr	Transport Trailer	
931500	3.75 hr	80 Vac	

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1 4 1/2 float shoe