

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM

8/22/09  
ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

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>4/26/07</u>	<u>4/27/07</u>	<u>5/12/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26917-0000  
County: Neosho  
\_\_\_\_\_ - sw - se Sec. 29 Twp. 29 S. R. 19  East  West  
680 feet from (S) N (circle one) Line of Section  
1900 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: Showalter, Diana Well #: 29-3  
Field Name: Cherokee Basin CBM  
Producing Formation: Multiple  
Elevation: Ground: 986 Kelly Bushing: n/a  
Total Depth: 1080 Plug Back Total Depth: 1071.55  
Amount of Surface Pipe Set and Cemented at 22 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1071.55  
feet depth to surface w/ 130 \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan AAINS 22309  
(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. Ammann  
Title: New Well Development Coordinator Date: 8/22/07  
Subscribed and sworn to before me this 22<sup>nd</sup> day of August  
20 07.  
Notary Public: Debra Klauman  
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

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

RECEIVED  
KANSAS CORPORATION COMMISSION

AUG 23 2007

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Showalter, Diana Well #: 29-3  
 Sec. 29 Twp. 29 S. R. 19  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  Yes  No  Log Formation (Top), Depth and Datum  Sample  
 (Attach Additional Sheets) Name Top Datum  
 Samples Sent to Geological Survey  Yes  No See attached  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:

Compensated Density Neutron Log  
 Dual Induction Log  
 Gamma Ray Neutron Log

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	22	"A"	5	
Production	6-3/4	4-1/2	10.5	1071.55	"A"	130	

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	983-986/927-929/921-923	300gal 15% HCL w/ 26 bbbls 2% KCL water, 596bbbls water w/ 2% KCL, Biocide, 8500# 20/40 sand	983-986/927-929
4	768-770/724-726/706-708/662-665/640-642	300gal 15% HCL w/ 32 bbbls 2% KCL water, 546bbbls water w/ 2% KCL, Biocide, 7800# 20/40 sand	768-770/724-726 706-708 662-665/640-642
4	559-563/545-549	300gal 15% HCL w/ 42 bbbls 2% KCL water, 438bbbls water w/ 2% KCL, Biocide, 8500# 20/40 sand	559-563/545-549

TUBING RECORD Size 2-3/8" Set At 1030 Packer At n/a Liner Run  Yes  No

Date of First, Resumerd Production, SWD or Enhr. 6/27/07 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil n/a Bbls. Gas 20.4mcf Mcf Water 53.3bbls Bbls. Gas-Oil Ratio Gravity

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

SSI# 621200

# QUEST

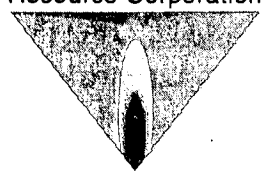
Resource Corporation

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

TICKET NUMBER 2154

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

FOREMAN Wayne



## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-12-07	Showalter Diana 29-3	29	29	19	W

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Wayne	7:00	5:30		901640		10.5 hr	<i>[Signature]</i>
Tim A.	6:45	4:40		903255		10 hr	<i>[Signature]</i>
Paul H.	6:45	5:00		903103		10.25 hr	<i>[Signature]</i>
Gary C.	7:00	5:00		931500		10 hr	<i>[Signature]</i>

JOB TYPE Long String HOLE SIZE 6 3/4 HOLE DEPTH 1080 CASING SIZE & WEIGHT 4 1/2 10.5#  
 CASING DEPTH 1071.55 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 17.08 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 BPM

REMARKS:  
Wash well to TD with Tubing then Run 4 1/2 casing INTO  
Well and wash to TD and Sweep Hole with #1 Prem Gel  
Then Run 12 BBL Dye Marker and Start Cement Pump  
130 Sacks to get Dye Back. Stop and Wash out Pump  
and Pump wiper Plug to Bottom and set Float Shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	1071.55	4 1/2 Casing	
	5	4 1/2 centralizers	
	1	4 1/2 Float Shoe	
901640	10.5 hr	Foreman Pickup	
903255	10 hr	Cement Pump Truck	
903103	10.25 hr	Bulk Truck	
1104	120 sack	Portland Cement	
1124	1	<del>Wiper Plug</del> Wiper Plug	
1126	2	<del>FRAC Baffles</del> FRAC Baffles	
1110	13 sack	Gilsonite	
1107	1 sack	Flo-Seal	
1118	sack	Premium Gel	
1215A	1 gal	KCL	
1111B	3 sack	<del>CaCl2</del> CaCl2	
1123	5000 gal	City Water	
		Transport Truck	
		Transport Trailer	
931500	10 hr	80 Vac	

KCC  
 AUG 22 2007  
 CONFIDENTIAL

RECEIVED  
 KANSAS CORPORATION COMMISSION

AUG 23 2007

042707

**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:** 04/27/07  
**Lease:** Showalter, Diana  
**County:** Neosho  
**Well#:** 29-3  
**API#:** 15-133-26917-00-00

**Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	631-662	Shale
22-150	Lime	662-664	Coal
150-160	Sand	664-690	Shale
160-204	Shale	690-701	Sand
204-216	Lime	701-705	Coal
216-294	Shale	705-721	Shale
294-304	Lime	721-722	Coal
304-325	Sandy Shale With Lime Streaks	722-765	Sandy Shale
325-356	Lime	765-767	Coal
356-440	Shale	767-917	Sandy Shale
440-442	Lime	783	Gas Test 30" at 3/8" Choke
442-444	Coal	917-920	Coal
444-476	Lime	920-979	Shale
476-478	Black Shale	979-981	Coal
478-514	Sandy Shale	981-986	Shale
514-515	Coal	982	Gas Test 15" at 1/2" Choke
515-540	Lime	986-1082	Mississippi Lime
540-547	Black Shale	1007	Gas Test 15" at 1/2" Choke
547-555	Lime	1082	Gas Test 15" at 1/2" Choke
550	Gas Test 2" at 1/4" Choke	1082	TD
555-557	Black Shale		
557-558	Coal		Surface 22'
558-630	Sandy Shale		<b>RECEIVED</b> KANSAS CORPORATION COMMISSION
630-631	Coal		<b>AUG 23 2007</b>

**KCC**  
**AUG 22 2007**  
**CONFIDENTIAL**