

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**

Operator: License # 33344  
Name: Quest Cherokee Oilfield Service, LLC  
Address: 211 W. 14th Street  
City/State/Zip: Chanute, KS 66720  
Purchaser: Bluestem Pipeline, LLC  
Operator Contact Person: Richard Marlin  
Phone: (620) 431-9500  
Contractor: Name: Well Refined Drilling Company  
License: 33072  
Wellsite Geologist: N/A

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>10/27/04</u>	<u>10/29/04</u>	<u>11/17/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25881-00-00  
County: Wilson  
\_\_\_\_\_ ne ne Sec. 23 Twp. 29 S. R. 16  East  West

660 feet from S N (circle one) Line of Section  
510 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW  
Lease Name: Stephens Trust Well #: 23-1

Field Name: Cherokee Basin CBM

Producing Formation: Summit/Mulky

Elevation: Ground: 866' Kelly Bushing: \_\_\_\_\_

Total Depth: 1141' Plug Back Total Depth: 934.92'

Amount of Surface Pipe Set and Cemented at 20' 5" Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 934.92'

feet depth to \_\_\_\_\_ w/ 100sx \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan** ALT#2 RGR 5/15/07  
(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: \_\_\_\_\_ **RECEIVED KANSAS CORPORATION COMMISSION**

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_ **APR 22 2005**

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Docket No. \_\_\_\_\_ **CONSERVATION DIVISION WICHITA, KS**

**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: \_\_\_\_\_

Title: Head of Operations Date: 4/21/2005

Subscribed and sworn to before me this 21<sup>st</sup> day of April

20 05

Notary Public: Jennifer R. Houston

Date Commission Expires: 7/30/05

**JENNIFER R. HOUSTON**  
Notary Public - State of Kansas  
My Appt. Expires 7/30/05

**KCC Office Use ONLY**

Letter of Confidentiality Received

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Quest Cherokee Oilfield Service, LLC Lease Name: Stephens Trust Well #: 23-1  
 Sec. 23 Twp. 29 S. R. 16  East  West County: Wilson

**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  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:

Comp Density/Neutron  
 Dual Induction  
 Gamma Ray/Neutron

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Lenapah Lime	410'	+476'
Altamont Lime	448'	+438'
Pawnee Lime	556'	+330'
Oswego Lime	630'	+256'
Verdigris Lime	Absent	Absent
Mississippi Lime	1092'	-206'

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"	24.75#	20' 5"	"A"	6sx	
Production	6 3/4"	4 1/2"	10.5#	937.92'	"A"	100sx	

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				

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 APR 22 2005  
 CONSERVATION DIVISION  
 WICHITA, KS

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	Depth
4	653'-657'	15,204# 20/40 Brady sand	653'-657'
4	667'-671'	421 BBLS water	667'-671'

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	872.2'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
Waiting on pipeline			<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

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

Production Interval



Quest Cherokee LLC Cementing Report

Date: 11-17-2004  
Well: Stephens Trust # 23-1 Legals 23-295-166 Wilson Co

RE: Run & Cement Longstring-Notified Becke at KCC Office- 11/17/04 @ 8:30 AM PM

Time:

- 1 7:45 AM Team- -on location and rig up
- 2 7:55 AM Buckeye on location and spot casing trailer
- 4 8:50 AM Team- -TIH w/ 937.92 ft of casing
- 3 8:30 AM QCOS on location and rig up
- - Team- -Hit fill approx. 0 ft from T.D.
- 5 9:30 AM QCOS wash casing to T.D. and circulate 2 sks gel to surface  
Next time 9:30 AM - 9:55 AM (25 min) clean hole  
no cuttings
- 4 9:35 AM Team- -Land casing
- 7 10:40 AM Team- -Rig down and off location
- 8 11:00 AM QCOS- pump- Circulate W/ fresh H2O, run 10 bbl dye with 15 gal sodium silicate, cement until dye return, flush pump, pump plug W/ KCL water, set float shoe  
clean hole, not much for cuttings.

9 11:45 AM QCOS Rig down and off location

CEMENT SLURRY:

Total Cement: 100 sks  
 Cement blend: OWC, 5# Gilsonite, 1/4# Flo-Seal  
 Cement slurry weight: 13.8  
 Average Surface Pressure:  
 Running cement circulation pressure: 250  
 Pumping plug circulation pressure: 500  
 Circulation during job: Good

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 APR 22 2005  
 CONSERVATION DIVISION  
 WICHITA, KS

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4"- 1141'  
 Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 937.92 ft

- 895' Centralizer
- 724' Basket
- 554' Centralizer
- 383' Basket
- 170' Centralizer

1 ea 4 1/2" Latch-Down Float Shoe w/ Notch Collar on bottom & 4 1/2" Latch-Down Plug

Hurricane 80-vac on location. x 2

Dozer on location to move crews around  
Wait on Dozer (1 Hr) Dozer left to move in frac tank across  
the section. Had to enlarge the pit due to abnormal  
amount of oil surfacing from gel circulation (2.3 BBls)  
pit was already full, did not want to run pit over  
with rain imminent and pending.