

**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: Barton T. Lorenz  
License: 33286  
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>11/2/04</u>	<u>11/4/04</u>	<u>11/16/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25883-0000  
County: Wilson  
\_\_\_\_\_ NE SE Sec. 23 Twp. 29 S. R. 16  East  West  
1980 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: Estes Revocable Trust Well #: 23-1  
Field Name: Cherokee Basin CBM  
Producing Formation: Summit/Mulky  
Elevation: Ground: 880' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1112' Plug Back Total Depth: 1109'  
Amount of Surface Pipe Set and Cemented at 21.7' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1109  
feet depth to surface w/ 138 sx cmt.

**Drilling Fluid Management Plan** ALT #2 KJR 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: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No. APR 11 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: Richard Marlin  
Title: Chief Operating Officer Date: 4/7/05

Subscribed and sworn to before me this 7th 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: Estes Revocable 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

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Lenapah Lime	399-1/2	+476-1/2
Altamont Lime	440	+436
Pawnee Lime	544	+332
Oswego Lime	623	+253
Verdigris Lime	734	+142
Mississippi Lime	1085	-209

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	11"	8-5/8"	24.75#	21.7'	"A"	6sx	
Production	6 3/4"	4 1/2"	10.5#	1109'	"A"	138sx	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
..... Perforate				
..... Protect Casing				
..... Plug Back TD				
..... 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	639-642 & 654-659	458 bbls gelled water & 14344# 20/40 sand frac	639-642 & 654-659
<b>RECEIVED</b> <b>KANSAS CORPORATION COMMISSION</b> <b>APR 11 2005</b> <b>CONSERVATION DIVISION</b> <b>WICHITA, KS</b>			

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	875.37'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
3/23/05		<input type="checkbox"/> Flowing <input checked="" 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	8.7	56		

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 \_\_\_\_\_

620-431-9210 OR 800-467-8676

CHANDLER, KS 66720

TICKET NUMBER **2891**  
 LOCATION Bville  
 FOREMAN Steve Johnson

**TREATMENT REPORT & FIELD TICKET  
 CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-16-04	6628	ESTES REV. TRUST 23-1	23	29	110E	Wilson
CUSTOMER <u>Quest Cherokee LLC</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>211 W 14th</u>			289	Kirk		
CITY <u>Chanute</u>			285	Jason		
STATE <u>KS</u>			117	Bruce		
ZIP CODE <u>66720</u>						

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1112' CASING SIZE & WEIGHT 4 1/2 10.50  
 CASING DEPTH 1108 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.8 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 17.7 DISPLACEMENT PSI 1200 MIX PSI 250 RATE 4.3

REMARKS: Run 2 sk gel to surface ran 15 gal Sodium silicate in 10 bbls. water Ran 130 sk OWC cement with additives washed behind plug pumped plug to bottom with KCC water set shoe shut in circulated cement to surface

washed 350' casing

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE <u>Long string</u>		710.00
		MILEAGE		
5407	<u>min</u>	<u>Bulk delivery</u>		225.00
5609	<u>3 1/2 hrs.</u>	<u>misc pump (WASH)</u>		955.00
1126	<u>130 sk</u>	<u>OWC cement (138 with additives)</u>		1540.50
1107	<u>1 sk</u>	<u>Flaseal</u>		40.00
1110	<u>13 sk</u>	<u>Wilson etc</u>		264.55
1118	<u>2 sk</u>	<u>Lat</u>		24.80
1123	<u>4200 gal</u>	<u>city water</u>		42.30
5502C	<u>6 1/2 hr x 2 TRUCKS</u>	<u>50 VAC 13 hrs. Total</u>		1014.00
RECEIVED KANSAS CORPORATION COMMISSION APR 11 2005 CONSERVATION DIVISION WICHITA, KS				
			6.3%	SALES TAX
				ESTIMATED TOTAL
				120.84
				4442.99

AUTHORIZATION [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Quest Cherokee LLC Cementing Report

11/16/04  
Stephens Trust #25-1 Legals 25-295-166

RE: Run & Cement Longstring-Notified Becke at KCC Office-11/16/04 @ 9:16 AM PM

Time:

- 1 7:30 [redacted] - Faith *Eddie Willis* -on location and rig up
- 2 7:45 Buckeye on location and spot casing trailer
- 4 9:15 [redacted] - Faith -TIH w/ 1082.5 ft of casing
- 3 8:30 ●COS on location and rig up Consolidated oil Well Sec
- 5 10:20 [redacted] - Faith -Hit fill approx. 25 ft from T.D.
- 10 28 - 10:50 ●COS wash casing to T.D. and circulate 2 sks gel to surface

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- 7 10:40 [redacted] - Faith -Land casing
- 8 11:15 [redacted] - " " -Rig down and off location
- 9 11:15 ●COS- pump- Circulate W/ fresh H2O, run 10 bbl <sup>water</sup> with 15 gal sodium silicate, *Pump*  
5 cement [redacted] flush pump, pump plug W/ KCL water, set float shoe

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- 10 12:30 ●COS Rig down and off location

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WICHITA, KS

CEMENT SLURRY:

Total Cement: 138  
 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: 1000  
 Circulation during job: Fair

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4" - 1086'  
 Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 1083  
218.09 Centralizer  
426.18 Basket  
681.89 Centralizer  
809.74 Basket  
1022.93 Centralizer  
 1 ea 4 1/2" Latch-Down Float Shoe w/ Notch Collar on bottom & 4 1/2" Latch-Down Plug

*Very Muddy Location Brant Dezer Sec  
on location 1/4 mi Dezer well*