

**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: MOKAT Drilling  
 License: \_\_\_\_\_  
 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. \_\_\_\_\_

11/1/04	11/3/04	11/18/04
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25893-0000  
 County: Wilson  
 \_\_\_\_\_ SW SE Sec. 15 Twp. 29 S. R. 16  East  West  
660 feet from S N (circle one) Line of Section  
2130 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Lour, Wendell R. Well #: 15-1  
 Field Name: Cherokee Basin CBM  
 Producing Formation: Summit/Mulky  
 Elevation: Ground: 862 Kelly Bushing: \_\_\_\_\_  
 Total Depth: 1132 Plug Back Total Depth: 1126.45  
 Amount of Surface Pipe Set and Cemented at 21' 4" Feet  
 Multiple Stage Cementing Collar Used?  Yes  No

If Alternate II completion, cement circulated from 1126.45  
 \_\_\_\_\_ depth to surface w/ 119 \_\_\_\_\_ sx cmt.

\_\_\_\_\_ Fluid Management Plan ALT # 2  
 (Data must be collected from the Reserve Pit) KJR 5/7/07  
 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.: \_\_\_\_\_

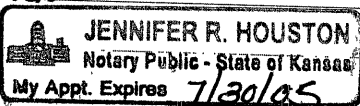
**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information 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: Richard Marlin  
 Title: Chief Operating Officer Date: 4/8/05

Subscribed and sworn to before me this 8th day of April, 2005.

Notary Public: Jennifer R. Houston

Date Commission 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: Lour, Wendell R. Well #: 15-1  
 Sec. 15 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

Name	Formation (Top), Depth and Datum	
	Top	Datum
Altamont Lime	451	+411
Pawnee Lime	560	+302
Oswego Lime	636	+226
Verdigris Lime	746	+116
Mississippi Lime	987	-125

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#	21' 4"	"A"	4sx	
Production	6 3/4"	4 1/2"	10.5#	1126.45	"A"	119sx	

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			

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**KANSAS CORPORATION COMMISSION**  
**APR 12 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
4	653-657 & 667.5-672	465 bbls gelled water, 14000# 20/40 sand frac	653-657 & 667.5-672

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	875.75	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
3/20/05		<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	0	0		

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

11-18-2004  
Lour, Wendall #15-1 Legals 15-295-16E Wilson Co.

Run & Cement Longstring-Notified Becke at KCC Office- 11/18/04 @ 4:45 AM PM

Time:

- 7:45 A.M Team- -on location and rig up
- 7:45 A.M Buckeye on location and spot casing trailer
- 8:50 A.M Team- -TIH w/ 1126.45 ft of casing
- 8:05 A.M. QCOS on location and rig up
- 9:40 A.M. Team- -Hit fill approx. 25' ft from T.D.
- 9:45 P.M. QCOS wash casing to T.D. and circulate 2 sks gel to surface  
Wash time 9:40 A.M. - 10:30 A.M. w/gel cycle (50 min)
- 9:50 A.M Team- -Land casing
- 10:20 A.M Team- -Rig down and off location
- 11:00 A.M QCOS- pump- Circulate W/ fresh H2O, run 13 bbl dye with 15 gal sodium silicate, cement until dye return, flush pump, pump plug W/ KCL water, set float shoe  
Very Dirty Hole, Mega cuttings brought up in gel and cement cycle.
- 12:30 P.M. QCOS Rig down and off location

CEMENT SLURRY:

Total Cement: 119 sks  
 Cement blend: OWC, 5# Gilsonite, 1/4# Flo-Seal  
 Cement slurry weight: 13.9  
 Average Surface Pressure:  
 Running cement circulation pressure: 250  
 Pumping plug circulation pressure: 500  
 Circulation during job: Good

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HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4"- 1132'  
 Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 1126.45  
1098 Centralizer  
893 Basket  
652 Centralizer  
448 Basket  
203 Centralizer  
 1 ea 4 1/2" Latch-Down Float Shoe w/ Notch Collar on bottom & 4 1/2" Latch-Down Plug

*Dozer on location to move crews in, around, and back out of location. - Very, very muddy.*