

**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: Thomas H. Oast

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>10/26/04</u>	<u>10/27/04</u>	<u>11/09/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25895-00-00  
County: Wilson  
\_\_\_\_\_ ne ne Sec. 13 Twp. 29 S. R. 16  East  West  
660 feet from S  (circle one) Line of Section  
660 feet from  E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one)  NE     SE     NW     SW  
Lease Name: Walker, John W. Well #: 13-1  
Field Name: Cherokee Basin CBM  
Producing Formation: Summit/Mulky  
Elevation: Ground: 872' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1110' Plug Back Total Depth: 1108.17'  
Amount of Surface Pipe Set and Cemented at 21' 9" Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1108.17'  
feet depth to \_\_\_\_\_ w/ 158 sx cmt.  
**Alt II WHM 2-22-07**

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: **RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
Operator Name: \_\_\_\_\_ **APR 22 2005**  
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: [Signature]

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

Subscribed and sworn to before me this 21<sup>st</sup> day of April, 2005.

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: Walker, John W. Well #: 13-1  
 Sec. 13 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 <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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Comp Density/Neutron Dual Induction Gamma Ray/Neutron	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table border="0" style="width:100%"> <tr> <td style="width:60%">Name</td> <td style="width:20%">Top</td> <td style="width:20%">Datum</td> </tr> <tr> <td>Lenapah Lime</td> <td>399 1/2'</td> <td>+472 1/2'</td> </tr> <tr> <td>Altamont Lime</td> <td>426'</td> <td>+446'</td> </tr> <tr> <td>Pawnee Lime</td> <td>546'</td> <td>+326'</td> </tr> <tr> <td>Oswego Lime</td> <td>617 1/2'</td> <td>+254 1/2'</td> </tr> <tr> <td>Verdigris Lime</td> <td>Absent</td> <td>Absent</td> </tr> <tr> <td>Mississippi Lime</td> <td>1063'</td> <td>-191'</td> </tr> </table>	Name	Top	Datum	Lenapah Lime	399 1/2'	+472 1/2'	Altamont Lime	426'	+446'	Pawnee Lime	546'	+326'	Oswego Lime	617 1/2'	+254 1/2'	Verdigris Lime	Absent	Absent	Mississippi Lime	1063'	-191'
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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"	24.75#	21' 9"	"A"	4sx	
Production	6 3/4"	4 1/2"	10.5#	1108.17'	"A"	158	

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**  
**APR 27 2000**  
**CONSERVATION DIVISION**  
**WICHITA**

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
4	658'-663'		14,601# 20/40 sand	658'-663'
4	644'-648'		401 BBLS Water	644'-648'

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	777.4'	N/A	<input type="checkbox"/> Yes <input 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 \_\_\_\_\_

# TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-9-2004		Walker, John # 13-1	13	295	16E	WL

FOREMAN OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRUCK HOURS	EMPLOYEE SIGNATURE
John M	12:45	7:05	No	348	5.25	<i>[Signature]</i>
Nes T	12:45	7:37	No	197	5.25	<i>[Signature]</i>
Jimmy H	12:45	6:21	No	103	5.25	<i>[Signature]</i>
TIM A	12:45	6:28	No	140	5.25	<i>[Signature]</i>
Rodney A	12:45	6:15	No	106	5.25	<i>[Signature]</i>

SLURRY TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1110 CASING SIZE & WEIGHT 4 1/2 / 10.5  
 CASING DEPTH 1108 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_  
 SLURRY WEIGHT 13.8 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ OTHER \_\_\_\_\_  
 DISPLACEMENT 17.6 DISPLACEMENT PSI 700 MIX PSI 500 CEMENT LEFT in CASING 0  
 RATE \_\_\_\_\_

REMARKS: Circulate with fresh H2O, Ran 2 Gel ahead, Ran 13 BBL Dye with 15 Gallon Sodium Silicate, Cement until Dye Returns, Flush pump, Pump plug with K.C.L. Water, Dozer on location to move all personelle in & out from the road, very muddy location. Very Dirty Hole, Mega cuttings brought up with Gel, and all through cement cycle. Had problems maintaining circulation throughout whole job. - casing jacking out hole - ect.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
	#348	Foreman Pickup		
	#197	Cement Pump Truck		
	#103	Bulk Truck		
1110	16 sks	Gilsonite		
1107	1.5 sks	Flo-Seal		
1118	2 sks	Premium Gel		
1215A	1 gal	KCL		
1111B	15 gals	Sodium Silicate		
1123	5,880 gals	City Water	140 BBLs	
	#140	Transport		
	#106	80 Vac		
	142 sks w/out additives	Cement	158 sks w/additives	
				SALES TAX
				ESTIMATED TOTAL

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

Quest Cherokee LLC Cementing Report

Date: 11-9-04  
Well: Walker, John #131 Legals 13-295-16E Wilson Co.

RE: Run & Cement Longstring-Notified Becke at KCC Office- 11/9/04 @ 1:00 AM PM

Time:

- 1 11:30 AM Team- Faith Well Serv. -on location and rig up
- 2 11:35 AM Buckeye on location and spot casing trailer
- 4 1:12 P.M. Team- Faith Well Serv. -TIH w/ 1108.17 ft of casing
- 3 12:55 P.M. QCOS on location and rig up
- 5 2:50 P.M. Team- Faith Well Serv. -Hit fill approx. 110' ft from T.D.
- 6 2:55 P.M. QCOS wash casing to T.D. and circulate 2 sks gel to surface  
2:55 P.M. stuck wash, 4:00 P.M. run gel E- 4:30 P.M.
- 7 4:05 P.M. Team- Faith Well Serv. -Land casing
- 8 4:35 P.M. Team- Faith Well Serv. -Rig down and off location
- 9 4:35 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  
problems maintaining circulation during entire cement job. Very Dirty Hole, mega cuttings in gel & entire cement cycles.
- 10 5:30 P.M. QCOS Rig down and off location

CEMENT SLURRY:

Total Cement: 158 sks  
 Cement blend: OWC, 5# Gilsonite, 1/4# Flo-Seal  
 Cement slurry weight: 13.8  
 Average Surface Pressure:  
 Running cement circulation pressure: 500  
 Pumping plug circulation pressure: 700  
 Circulation during job: Very poor - Bad

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 CONSERVATION DIVISION  
 WICHITA, KS

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4"- 1110'  
 Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 1108.17 ft  
1065 Centralizer  
852 Basket  
639 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

(1 1/2 hrs)  
 - Dozer (delay) had to be pulled in and out of location