

**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>11/12/04</u>	<u>11/15/04</u>	<u>12/1/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25903-0000
 County: Wilson
 _____ SW- NW Sec. 27 Twp. 29 S. R. 16 East West
1830 feet from S (circle one) Line of Section
660 feet from E (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 _____ (circle one) NE SE NW SW
 Lease Name: Erbe, Thomas R. Well #: 27-2
 Field Name: Cherokee Basin CBM
 Producing Formation: Summit/Mulky
 Elevation: Ground: 840' Kelly Bushing: _____
 Total Depth: 1087' Plug Back Total Depth: 921.25'
 Amount of Surface Pipe Set and Cemented at 21.5' Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 921.25'
 feet depth to surface w/ 130 sx cmt.

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: _____
 Operator Name: KANSAS CORPORATION COMMISSION
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. APR 1 1 2005 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: Erbe, Thomas R. Well #: 27-2
 Sec. 27 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 Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <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>392</td> <td>+448</td> </tr> <tr> <td>Altamont Lime</td> <td>430</td> <td>+410</td> </tr> <tr> <td>Pawnee Lime</td> <td>542</td> <td>+298</td> </tr> <tr> <td>Oswego Lime</td> <td>615</td> <td>+225</td> </tr> <tr> <td>Verdigris Lime</td> <td>735</td> <td>+105</td> </tr> <tr> <td>Mississippi Lime</td> <td>1081</td> <td>-241</td> </tr> </table>	Name	Top	Datum	Lenapah Lime	392	+448	Altamont Lime	430	+410	Pawnee Lime	542	+298	Oswego Lime	615	+225	Verdigris Lime	735	+105	Mississippi Lime	1081	-241
Name	Top	Datum																				
Lenapah Lime	392	+448																				
Altamont Lime	430	+410																				
Pawnee Lime	542	+298																				
Oswego Lime	615	+225																				
Verdigris Lime	735	+105																				
Mississippi Lime	1081	-241																				

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#	21.5'	"A"	6sx	
Production	6 3/4"	4 1/2"	10.5#	921.25'	"A"	130sx	

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	642-644.5 & 658-662.5	417 bbls gelled water & 15400# 20/40 sand frac	642-644.5 & 658-662.5

RECEIVED
KANSAS CORPORATION COMMISSION
APR 11 2005
CONSERVATION DIVISION
WICHITA, KS

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>844.04'</u>	Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhnr. <u>3/30/05</u>		Producing Method <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
		<u>0</u>	<u>0</u>		

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

6.1-04

Erbe, Thomas #27-2

Legals 27-295-166 Wilson Co.

RE: Run & Cement Longstring-Notified Becke at KCC Office-12/1/04 @ 9:15 AM PM

Time:

- 1 7:20 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/ 921.25 ft of casing
- 3 8:30 AM QCOS on location and rig up
- 5 9:55 AM Team- Landed on clamp -Hit fill approx. 0 ft from T.D.
- 7 10:10 AM QCOS wash casing to T.D. and circulate 2 sks gel to surface
Re- gel Cycle w/ hit 10:30 A.M. (20 min) minor cuttings suspension Hole Soap evident in between.
- 6 9:55 AM Team- -Land casing
- 8 10:20 AM Team- -Rig down and off location
- 9 10:35 AM QCOS- pump- Circulate W/ fresh H2O, run 9 bbl dye with 15 gal sodium silicate, cement until dye return, flush pump, pump plug W/ KCL water, set float shoe
Good circulation while cementing. while pumping the plug lost circulation for 30 seconds then spotty afterwards.
- 10 11:15 AM QCOS Rig down and off location

CEMENT SLURRY:

Total Cement: 130 sks
 Cement blend: OWC, 5# Gilsonite, 1/4# Flo-Seal
 Cement slurry weight: 13.9
 Average Surface Pressure:

Running cement circulation pressure: 450
 Pumping plug circulation pressure: 700
 Circulation during job: *Hit & Miss - Good while cementing
 poor while pumping the plug.*

RECEIVED
 KANSAS CORPORATION COMMISSION
 APR 11 2005
 CONSERVATION DIVISION
 WICHITA, KS

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4" - 1087'
 Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 921.25
 880 Centralizer
 723 Basket
 522 Centralizer
 360 Basket
 161 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 around the well site. 1 low area: mudd;
 Casing set at approx 921: Approx 16' Above the Active producing
 Bartlesville zone: called Oklahoma City: Their conclusion was to set as
 Recommended at the 920: Not interested in the production of that zone.
 well has 166' of Rathole below the casing+ float shoe.