

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, LLC
Address: P O Box 100
City/State/Zip: Benedict, KS 66714
Purchaser: Bluestem Pipeline, LLC
Operator Contact Person: Douglas L. Lamb
Phone: (620) 698-2250
Contractor: Name: BARTON T LORENZ
License: 33286
Wellsite Geologist: MICHAEL EBERS

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ 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>05-02-2004</u>	<u>05-03-2004</u>	<u>05-11-2004</u>
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

API No. 15 - 205-25788-00-00

County: WILSON

 NW SW Sec. 5 Twp. 30 S. R. 17 ☒ 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: WILLIAMS, JAMES C Well #: 5-1

Field Name: CHEROKEE BASIN CBM

Producing Formation: SUMMIT AND MULKY

Elevation: Ground: 895 Kelly Bushing: _____

Total Depth: 1087 Plug Back Total Depth: 1076

Amount of Surface Pipe Set and Cemented at 21.65' Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1076

feet depth to Surface w/ 138 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: _____

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: Douglas L. Lamb

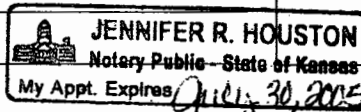
Title: Manager Date: 10/04/04

Subscribed and sworn to before me this 4th day of October

20 04

Notary Public: Jennifer R. Houston

Date Commission Expires: July 30, 2005



KCC Office Use ONLY

☐ Letter of Confidentiality Received

If Denied, Yes ☐ Date: _____

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

ORIGINAL

Operator Name: Quest Cherokee, LLC Lease Name: WILLIAMS, JAMES C Well #: 5-1
 Sec. 5 Twp. 30 S. R. 17 ☒ 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:

DUAL INDUCTION LOG
 COMP. DENSITY NEUTRON LOG

RECEIVED
 KANSAS CORPORATION COMMISSION
 OCT 15 2004
 CONSERVATION DIVISION
 WICHITA, KS

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Lenapah Lime	37'	+524'
Altamont Lime	409'	+486'
Pawnee Lime	534'	+361'
Oswego Lime	605'	+290'
Verdigris Lime	846'	+49'
Mississippi Lime	1037	-142'

CASING RECORD ☒ New ☐ 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#	21.65'	"A"	6	
Production	6 3/4	4-1/2"	10.5#	1076'	"A"	138	

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 (Amount and Kind of Material Used)	Depth
4	629-633	150SX 16/30SAND 476 BBLS WATER	629-633
4	645-651		645-651

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	697.21'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
05-29-2004	<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
		62.01	29	

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____