

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

KANSAS CORPORATION COMMISSION

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: Well Refining Drilling Comp.
License: 33072
Wellsite Geologist: Mark Brecheisen
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. _____

4-28-04 4-29-04 5-7-04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 133-26065-000

County: Neosho

AP ISO: 160E NE-NE Sec. 22 Twp. 30 S. R. 18 ☒ East ☐ West

660 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 LOJ TRUST Well #: 22-1

Field Name: Cherokee Basin

Producing Formation: Summit/Mulky

Elevation: Ground: 964' Kelly Bushing: _____

Total Depth: 1014' Plug Back Total Depth: 1007

Amount of Surface Pipe Set and Cemented at 22' 9" Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1007

feet depth to surface w/ 142 sx cm.

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 Lamb

Title: Manager Date: September 13, 2004

Subscribed and sworn to before me this 13th day of September

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

JENNIFER R. HOUSTON
Notary Public - State of Kansas
My Appt. Expires July 30, 2005

Operator Name: Quest Cherokee, LLC Lease Name: LOJ TRUST Well #: 22-1
 Sec. 22 Twp. 30 S. R. 18 ☒ East ☐ West County: Neosho

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 (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Lenapah Lime	189' (+775)
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Altamont Lime	253 1/2' (+710 1/2)
List All E. Logs Run:		Pawnee Lime	415 1/2' (+548 1/2)
Differential Temperature	Dual Induction	Oswego Lime	490 1/2' (+473 1/2)
		Verdigris Lime	630' (+334)
		Mississippi Lime	966' (-2)
Comp.- Density- Neutron Hi-resolution Density			
Gamma Ray/Neutron			

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	22' 9"	A	5	
Production	6 3/4	4 1/2	10.5	100' 1/4"	A	142	

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	514-518	157 sx Sand 517 BBLS Water	514-518 525-528
4	525-528		
		KANSAS CORPORATION COMMISSION	
		SEP 22 2004	
		RECEIVED	
TUBING RECORD	Size 2 3/8 Set At 534 Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. 7-1-04	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 31.53 Water Bbls. 55.5 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 _____