

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

Operator: License # 33344
Name: Quest Cherokee, LLC
Address: 211 W. 14th Street
City/State/Zip: Chanute, KS 66720
Purchaser: Bluestem Pipeline, LLC
Operator Contact Person: Gary Laswell
Phone: (620) 431-9500
Contractor: Name: Barton T. Lorenz
License: 33286
Wellsite Geologist: Thomas H. Oast

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WICHITA, KS

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. _____

10/15/04 10/18/04 11/02/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 133-26183-00-00
County: Neosho
 _____ ne _____ nw Sec. 18 Twp. 29 S. R. 18 East West
660 feet from S (N circle one) Line of Section
1980 feet from E (W circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
 _____ (circle one) NE SE (NW circle one) SW
 Lease Name: Kepley Farms Well #: 18-1
 Field Name: Cherokee Basin CBM
 Producing Formation: Summit/Mulky/Riverton/Rowe/Neutral/Fleming/Crowberg/Bevier/Tebo
 Elevation: Ground: 1008 Kelly Bushing: n/a
 Total Depth: 1172' Plug Back Total Depth: 1169'
 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 1169
 feet depth to Surface w/ 142 _____ sx cmt.
ALT II WITH 8-25-06

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: [Signature]
Title: Head of Operations Date: 4/10/06
Subscribed and sworn to before me this 10th day of April,
2006.
Notary Public: Jennifer R. Ammann
Date Commission Expires: July 30, 2009

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

JENNIFER R. AMMANN
Notary Public - State of Kansas
My Appt. Expires July 30, 2009

Operator Name: Quest Cherokee, LLC Lease Name: Kepley Farms Well #: 18-1
 Sec. 18 Twp. 29 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 Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 See attached

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List All E. Logs Run:

Comp. Density/Neutron Log
 Dual Induction Log
 Gamma Ray/Neutron Log

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"	20#	21.5'	"A"	6	
Production	6-3/4"	4-1/2"	10.5#	1169'	"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	685-689/698-701/775-778/799-802/837-840	348 bbls water, 20# HEC, 2% KCL, max flow & biocide, 15300# 20/40 sand	685-689/698-701
4	908-911/1057-1059/1112-1116	428 bbls water, 2% KCL, max flow & biocide, 77 sks 20/40 sand	1112-1116/1067-1069
		612 bbls water, 2% KCL, max flo & biocide, 151 sks 20/40 sand	908-911/837-840
			799-802/775-778

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	1121.63'	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. 5/06/05	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. n/a	Gas Mcf 11 mcf	Water Bbls. 20 bbls	Gas-Oil Ratio	Gravity
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Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify) _____

BARTON T. LORENZ #33286
543-A 22000 Rd.
Cherryvale, KS 67335
620-328-4433

DRILLER LOG
QUEST CHEROKEE, LLC

Kepley Farms #18-1
S18, T29, R18E
Neosho County
API # 15-133-26183-00-00

0-6	DIRT		10-15-04 Drilled 11" hole and
6-72'	SAND		Set 21.5' of 8 5/8" Surface pipe
72-124	SHALE		Set with 6 sacks of Portland Cement
124-127	LIME		
127-135	SHALE		10-18-04 Started drilling 6 3/4" hole
135-140	LIME		
140-163	SHALE		10-18-04 Finished drilling to T.D. 1172'
163-239	LIME		
239-241	SHALE		
241-246	LIME		WATER @ 241'
246-260	SHALE		561' 7" ON 1/2" ORIFICE
260-273	SANDY SHALE		636' 7" ON 1/2" ORIFICE
273-287	LIME		686' 10" ON 1/2" ORIFICE
287-292	SANDY SHALE	22.8 MCF	711' 13" ON 1/2" ORIFICE
292-300	LIME		786' 11" ON 1/2" ORIFICE
300-315	SHALE		811' 11" ON 1/2" ORIFICE
315-368	LIME		836' 15" ON 1/2" ORIFICE
368-393	SHALE		937' 32" ON 1/2" ORIFICE
393-410	SANDY SHALE		962' 16" ON 1/2" ORIFICE
410-427	SHALE		1062' 18" ON 1/2" ORIFICE
427-429	LIME	44 MCF	1112' 50" ON 1/2" ORIFICE
429-435	SANDY SHALE		1172' 13" ON 1/2" ORIFICE
435-457	SHALE		
457-475	LIME		
475-484	SAND		
484-523	SHALE		
523-536	SAND		
536-551	SANDY SHALE		
551-566	SAND		
566-601	LIME PINK		
601-603	SHALE		
603-613	LIME		
613-615	BLACK SHALE		
615-628	SHALE		
628-639	SAND		
639-654	SANDY SHALE		
654-676	LIME OSWEGO		
676-678	SHALE		
678-681	BLACK SHALE		
681-685	SHALE		
685-691	LIME		
691-693	BLACK SHALE		
693-694	COAL LESS THAN 6"		
694-695	LIME		
695-700	SANDY SHALE		
700-707	SAND		
707-755	SANDY SHALE		

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755-770	SHALE
770-771	COAL LESS THAN 10"
771-791	SHALE
791-793	LIME
793-794	SHALE
794-795	COAL LESS THAN 10"
795-822	SANDY SHALE
822-831	SHALE
831-832	COAL LESS THAN 6"
832-841	SHALE
841-925	SANDY SHALE
925-930	SAND
930-934	SANDY SHALE
934-935	COAL LESS THAN 10"
935-943	SANDY SHALE
943-954	SAND
954-955	COAL LESS THAN 8"
955-980	SANDY SHALE
980-1048	SHALE
1048-1049	COAL
1049-1053	SHALE
1053-1054	COAL
1054-1106	SHALE
1106-1108	COAL
1108-1111	SHALE
1111-1112	COAL LESS THAN 8"
1112-1120	SHALE
1120-1172	LIME MISSISSIPPI

T.D. 1172'

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