

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: Jennifer R. Ammann
Phone: (620) 431-9500
Contractor: Name: TXD
License: 33837
Wellsite Geologist: Ken Recoy

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>9/7/07</u>	<u>9/10/07</u>	<u>9/11/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-27065-0000
County: Neosho

_____ SW _____ SE Sec. 15 Twp. 28 S. R. 19 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 SW
Lease Name: Peters, Gary R. Well #: 15-1
Field Name: Cherokee Basin CBM

Producing Formation: multiple
Elevation: Ground: 925 Kelly Bushing: n/a
Total Depth: 981 Plug Back Total Depth: 968
Amount of Surface Pipe Set and Cemented at 22 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 968
feet depth to surface w/ 135 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) *ACTED with 1-25-08*
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: Jennifer R. Ammann
Title: New Well Development Coordinator Date: 1/4/08
Subscribed and sworn to before me this 4th day of January,
20 07.
Notary Public: Derra Klauman
Date Commission Expires: 8-4-2010

KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____

Wireline Log Received **RECEIVED**
KANSAS CORPORATION COMMISSION

Geologist Report Received
 UIC Distribution

JAN 08 2008

CONSERVATION DIVISION
WICHITA, KS

TERRA KLAUMAN
Notary Public - State of Kansas
My Appt. Expires 8-4-2010

Operator Name: Quest Cherokee, LLC Lease Name: Peters, Gary R. Well #: 15-1
 Sec. 15 Twp. 28 S. R. 19 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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Compensated Density Neutron Log Dual Induction Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
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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"	22	22	"A"	5	
Production	6-3/4	4-1/2	10.5	968	"A"	135	

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	851-854/799-801/793-795	500gal 15%HCL/w/ 53 bbls 2%kcl water, 676bbls water w/ 2% KCL, Biocide, 6400# 20/40 sand	851-854/799-801 793-795
4	583-585/549-552/523-525	300gal 15%HCL/w/ 49 bbls 2%kcl water, 481bbls water w/ 2% KCL, Biocide, 2200# 20/40 sand	583-585/549-552 523-525
4	438-442/427-431	300gal 15%HCL/w/ 45 bbls 2%kcl water, 596bbls water w/ 2% KCL, Biocide, 3700# 20/40 sand	438-442/427-431

TUBING RECORD		Size Set At	Packer At	Liner Run
2-3/8"		877.1	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 11/29/07		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. n/a	Gas Mcf 0mcf	Water Bbls. 0bbls	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 _____

TXD SERVICES

DRILLERS LOG

TXD SERVICES LP

RIG #101	S. 15 T. 26 R. 19	GAS TESTS:	
API # 133-27066	County: Neosho	188'	0 no blow
Elev: 825'	Location: Kansas	343'	0 no blow
		374'	0 no blow
Operator: Quest Cherokee, LLC		405'	0 no blow
Address: 9520 N. May Ave, Suite 300		529'	0 no blow
Oklahoma City, OK 73120		591'	slight blow
Well # 15-1	Lease Name Peters, Gary	622'	slight blow
Footage Location	650 R. from the S line	653'	slight blow
	1980 R. from the E line	684'	slight blow
Drilling Contractor	TXD SERVICES LP	715'	slight blow
Spud Date: NA	Geologist:	777'	slight blow
Date Comp: 9/10/2007	Total Depth: 980'	808'	slight blow
Exact spot location: SW SE		980'	1 - 1/2" 6.27
Casing Record		Rig Time	
	Surface Production		
Size Hole	12-1/4"	6-3/4"	
Size Casing	8-5/8"	4-1/2"	
Weight	24#		
Setting Depth	22'		
Type Cement	portland		
Sacks			

Well Log								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	3	coal	364	366	shale	645	664
lime	3	39	shale	366	370	coal	664	665
shale	39	41	lime	370	371	sand/shale	665	694
lime	41	48	shale	371	404	coal	694	698
shale	46	48	coal	404	406	shale	698	704
lime	48	49	shale	406	436	coal	704	706
shale	49	68	lime	438	444	sand/shale	706	729
lime	68	83	b.shale	444	447	shale	729	752
shale	83	114	sand	447	465	coal/b.shale	752	756
lime	114	123	shale	466	528	shale	756	791
shale	123	148	coal	528	529	sand/shale	791	796
lime	148	158	shale	529	551	coal	796	800
coal	158	160	b.shale	551	553	shale	800	802
shale	160	198	shale	553	573	coal	802	804
coal	198	19	sand	573	586	shale	804	850
lime	19	244	coal	586	589	coal	850	852
shale	244	283	sand/shale	589	602	shale	852	856
sand	283	298	coal	602	603	mississippi	856	980
shale	298	314	sand	603	614			
lime	314	318	coal	614	616			
coal	318	318	sand	615	643			
lime	318	364	cola	643	645			

Comments: 635-645' odor, 870' injected water

DESCRIPTION OF WORK PERFORMED

LOGGING
 RUN CASING
 CEMENTING
 ACIDIZING

X

PERFORATING
 FRACTURING
 EQUIPPING
 OTHER

9/11/2007

JOB SUMMARY

Run & Cement Longstring - Notified Becke @ KCC Office - 9/11/07 @ 4:00 pm

Time

4:15 QCOS - pump - circulate with fresh water, run 9 bbls dye cement until dye returns flush pump, pump plug with KCL water, set float shoe

4:50 QCOS rigged down and off location

CEMENT SUMMARY:

Total cement: 135

Cement blend: 5# gilsonite and 1/4# flo-seal, straight cement, 2% cal chloride

Cement slurry weig 14.5

Average surface pressure:

Running cement circulation pressure: 300

Pumping plug circulation pressure: 650

Circulation during job: good

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole size & depth: 6-3/4" x 981

Casing size & depth: New 4-1/2" x 10.5# per/ft Rge3 - plus shoe 968

1 ea. 4-1/2" float shoe flapper type & 4-1/2" wiper plug

Baffle locations

475.89

747.94

RECEIVED
 KANSAS CORPORATION COMMISSION

JAN 08 2008

CONSERVATION DIVISION
 WICHITA, KS