

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 Services LP  
License: 33837  
Wellsite Geologist: Ken Recco

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>11/21/06</u>	<u>11/24/06</u>	<u>11/27/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 099-24146-00-00  
County: Labette  
\_\_\_\_\_ -sw - se - ne Sec. 33 Twp. 31 S. R. 18  East  West  
2310 feet from S / N (circle one) Line of Section  
990 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Hoppes Farm LLC Well #: 33-1  
Field Name: Cherokee Basin CBM

Producing Formation: Multiple  
Elevation: Ground: 980 Kelly Bushing: n/a  
Total Depth: 1063 Plug Back Total Depth: 1053.88  
Amount of Surface Pipe Set and Cemented at 21 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1053.88  
feet depth to surface w/ 150 sx cmt.

Drilling Fluid Management Plan alt #2 KGR 6/15/06  
(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: Jennifer R. Ammann  
Title: New Well Development Coordinator Date: 3/21/07

Subscribed and sworn to before me this 21<sup>st</sup> day of March,  
20 07.

Notary Public: Dwira 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 COM**  
 Geologist Report Received **MAR 23 2007**  
 UIC Distribution

**CONSERVATION DIV WICHITA, KS**

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

Operator Name: Quest Cherokee, LLC Lease Name: Hoppes Farm LLC Well #: 33-1  
 Sec. 33 Twp. 31 S. R. 18  East  West County: Labette

**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 type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Compensated Density/Neutron Log Dual Induction Log Gamma Ray Neutron Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name <span style="float:right">Top Datum</span> 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"	20	21	"A"	5	
Production	6-3/4	4-1/2	10.5	1053.88	"A"	150	

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	964-966/902-904/896-897	300gal 15%HCLw/ 32 bbbls 2%kcl water, 556bbbls water w/ 2% KCL, Biocide, 7300# 30/70 sand	964-966/902-904  896-897
4	784-786/668-670/630-633/602-604	400gal 15%HCLw/ 64 bbbls 2%kcl water, 935bbbls water w/ 2% KCL, Biocide, 13700# 30/70 sand	784-786/668-670  630-633/602-604
4	560-564/529-533	300gal 15%HCLw/ 33 bbbls 2%kcl water, 616bbbls water w/ 2% KCL, Biocide, 12700# 30/70 sand	560-564/529-533

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>968'</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 Enhr. <u>waiting on pipeline</u>		Producing Method <input type="checkbox"/> Flowing <input 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

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 LP**

**DRILLERS LOG**

**TXD SERVICES LP**

<b>RIG #</b>	101	<b>S. 33</b>	<b>T. 31</b>	<b>R. 18E</b>	<b>GAS TESTS</b>	
<b>API #</b>	099-24146	<b>County:</b>	Labette		280'	no show
<b>Elev:</b>	980'	<b>Location</b>	Kansas		283'	no show
					439'	no show
<b>Operator:</b>	Quest Cherokee, LLC				532'	1 - 1/4" 1.68
<b>Address:</b>	9520 N. May Ave, Suite 300				563'	1 - 1/4"
	Oklahoma City, OK. 73120				626'	1 - 1/4"
<b>Well #</b>	33-1	<b>Lease Name</b>	Hoppe Farms LLC		689'	1 - 1/4"
<b>Footage Location</b>	2310 ft from the		N	Line	783'	1 - 1/4"
	990 ft from the		E	Line	815'	1 - 1/4"
<b>Drilling Contractor:</b>	<b>TXD SERVICES LP</b>				908'	1 - 1/4"
<b>Spud Date:</b>	11/4/2006	<b>Geologist:</b>	Ken Recco		970'	1 - 1/4"
<b>Date Comp:</b>	11/24/2006	<b>Total Depth:</b>	1063'		1065'	1 - 1/4"
<b>Exact spot Location:</b>	SW SE NE					
<b>Case Records</b>			<b>Log Times</b>			
	<b>Surface</b>	<b>Production</b>				
<b>Size Hole</b>	12-1/4"	6-3/4"				
<b>Size Casing</b>	8-5/8"	4-1/2"				
<b>Weight</b>	24#					
<b>Setting Depth</b>	21.0'					
<b>Type Cement</b>	portland					
<b>Sacks</b>						

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	4	shale	298	407	coal	580	581
shale	4	30	lime	407	430	shale	681	759
lime	30	60	shale	430	434	coal	759	760
shale	60	67	b. shale	434	494	shale	760	769
lime	67	88	lime	494	525	b. shale	769	773
shale	88	92	shale	525	528	shale	773	780
coal	92	93	b. shale	528	530	coal	780	782
shale	93	189	coal	530	531	shale	782	803
coal	189	190	shale	531	534	coal	803	804
shale	190	230	lime	534	541	shale	804	840
limesandshale	230	231	shale	541	547	sand	840	859
shale	231	233	lime	547	553	shale	859	860
lime	233	245	shale	553	558	sand	860	892
shale	245	261	coal	558	560	coal	892	893
coal	261	262	shale	560	616	shale	893	927
shale	262	263	coal	616	617	sand/shale	927	961
lime	263	275	shale	617	639	coal	961	962
shale	275	279	coal	639	640	shale	962	967
coal	279	280	shale	640	658	mississippi	967	1063
shale	280	282	coal	658	659			
lime	282	291	shale	659	667			
shale	291	298	coal	667	668			
lime	298	298	shale	668	680			

967-1063' injected water at 980'

**RECEIVED**  
KANSAS CORPORATION COMMISSION

MAR 23 2007

CONSERVATION DIVISION  
WICHITA, KS

