

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

6/20/09

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. \_\_\_\_\_

2/22/07 2/25/07 2/26/07  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 133-26774-60-00  
County: Neosho  
NE-NW Sec. 12 Twp. 29 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: River Farms Inc. Well #: 12-1  
Field Name: Cherokee Basin CBM

Producing Formation: multiple  
Elevation: Ground: 962 Kelly Bushing: n/a  
Total Depth: 1006 Plug Back Total Depth: 993.62  
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 993.62  
feet depth to surface w/ 122 sx cmt.

Drilling Fluid Management Plan AH II NH 11-18-08  
(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: 6/20/07

Subscribed and sworn to before me this 20<sup>th</sup> day of June, 2007.

Notary Public: Terra Klauman

Date Commission Expires: 8-4-2010

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

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**JUN 21 2007**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: River Farms Inc. Well #: 12-1  
 Sec. 12 Twp. 29 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 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 <input type="checkbox"/> Sample Formation (Top), Depth and Datum  Name <span style="float:right">Top <span style="float:right">Datum</span></span> See attached
---	---

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	21	"A"	5	
Production	6-3/4	4-1/2	10.5	993.62	"A"	122	

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	879-882/828-830/822-824	200gal 15%HCLw/ 17 bbls 2%Kcl water, 501bbls water w/ 2% KCL, Biocide, 6800# 20/40 sand	879-882/828-830
			822-824
4	672-674/632-634/616-618/590-592/586-587/562-564	300gal 15%HCLw/ 22 bbls 2%Kcl water, 566bbls water w/ 2% KCL, Biocide, 10500# 20/40 sand	672-674/632-634
		586-587/562-564	616-618/590-592
4	468-472/458-462	300gal 15%HCLw/ 17 bbls 2%Kcl water, 591bbls water w/ 2% KCL, Biocide, 10500# 20/40 sand	468-472/458-462

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>922</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>3/30/07</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
--	--

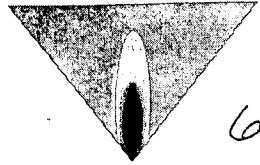
Estimated Production Per 24 Hours	Oil Bbls. <u>n/a</u>	Gas Mcf <u>7.4mcf</u>	Water Bbls. <u>54.1bbls</u>	Gas-Oil Ratio	Gravity
-----------------------------------	----------------------	-----------------------	-----------------------------	---------------	---------

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
*(If vented, Submit ACO-18.)*  Other (Specify) \_\_\_\_\_

# QUEST

Resource Corporation



211 W. 14TH STREET,  
CHANUTE, KS 66720  
620-431-9500

TICKET NUMBER 2048

FIELD TICKET REF # \_\_\_\_\_

FOREMAN Joe B

619590

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
2-26-07	River farms INC 12-1			12	29	19	NO
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	10:30	1:30		903427		3	<i>Joe B</i>
MAVERICK D	↓	↓		903197		↓	<i>[Signature]</i>
Russell A	↓	↓		903103		↓	<i>[Signature]</i>
Gary G	↓	↓		931500		↓	<i>[Signature]</i>
NO DRIVER	↓	↓				↓	

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1003.70 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 993.62 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 15.84 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS:

Installed cement head. Ran 2 sks gel & 10 bbl dye & 122 sks of cement to set dye to surface flush pump. Pump wiper plug to bottom of set float shoe

**KCC**

JUN 20 2007

CONFIDENTIAL

993.62	ft 4 1/2 Casing
5	Centralizers
1	4 1/2 float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	3 hr	Foreman Pickup	
903197	3 hr	Cement Pump Truck	
903103	3 hr	Bulk Truck	
1104	115 sk	Portland Cement	
1124	2	50/50 POZ Blend Cement Baffle 3 1/2 #3	
1126	1	OWC Blend Cement 4 1/2 wiper plug	
1110	12 sk	Gilsonite	
1107	1 sk	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	2 SK	Sodium Silicate Calchloride	
1123	7000 gal	City Water	
903143	3 hr	Transport Truck	
932452	3 hr	Transport Trailer	
931500	3 hr	80 Vac	

RECEIVED  
KANSAS CORPORATION COMMISSION

JUN 21 2007

**TXD SERVICES LP**

**DRILLERS LOG**

**TXD SERVICES LP**

<b>RIG #</b>	101	<b>S.</b>	12	<b>T.</b>	29	<b>R.</b>	19		
<b>API #</b>	133-26774	<b>County:</b>	Neosho		347'	no show			
<b>Elev:</b>	962'	<b>Location</b>	Kansas		410'	7 - 1/2"	16.7		
					534'	6 - 3/4"	34.7		
<b>Operator:</b>	Quest Cherokee, LLC				598'	2 - 3/4"	20		
<b>Address:</b>	9520 N. May Ave, Suite 300				642'	2 - 3/4"	20		
	Oklahoma City, OK. 73120				724'	6 - 1/2"	15.4		
<b>Well #</b>	12-1	<b>Lease Name</b>	River Farms Inc.		755'	6 - 1/2"	15.4		
<b>Footage Location</b>	660 ft from the	<b>N</b>	<b>Line</b>		849'	4 - 1/2"	12.5		
	1980 ft from the	<b>W</b>	<b>Line</b>		912'	16 - 1/2"	25.1		
<b>Drilling Contractor:</b>	<b>TXD SERVICES LP</b>				1006'	12 - 1/2"	21.9		
<b>Spud Date:</b>	NA	<b>Geologist:</b>							
<b>Date Comp:</b>	2/25/2007	<b>Total Depth:</b>	1006'						
<b>Exact spot Location:</b>	NE NW								
<b>Surface</b>	12-1/4"	<b>Production</b>	6-3/4"						
<b>Size Hole</b>	8-5/8"	<b>Size Casing</b>	4-1/2"						
<b>Weight</b>	24#								
<b>Setting Depth</b>	21'								
<b>Type Cement</b>	portland								
<b>Sacks</b>									

KCC  
 JUN 20 2007  
 CONFIDENTIAL

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	5	lime	385	390	coal	563	564
shale	5	17	b. shale	390	392	shale	564	588
lime	17	33	shale	392	408	lime	588	589
shale	33	36	coal	408	409	shale	589	591
lime	36	38	shale	409	414	b. shale	591	593
shale	38	51	lime	414	425	shale	593	596
coal	51	52	shale	425	431	coal	596	597
shale	52	64	coal	431	432	shale	597	618
lime	64	67	shale	432	438	coal	618	619
shale	67	69	lime	438	460	shale	619	649
lime	69	81	shale	460	463	coal	649	650
shale	81	146	lime	463	465	shale	650	655
lime	146	151	shale	465	468	shale	655	659
shale	151	167	b. shale	468	470	sand	659	671
lime	167	168	shale	470	471	shale	671	672
shale	168	255	coal	471	473	coal	672	683
lime	255	272	shale	473	476	shale	683	690
shale	272	310	lime	476	477	sand	690	709
sand	310	320	coal	477	485	shale	709	710
shale	320	340	shale	485	500	coal	710	720
coal	340	341	sand	500	560	shale	720	721
lime	341	380	shale	560	561	coal	721	728
shale	380	385	lime	561	563	shale	728	740
shale			shale			sand		

480' added water, 655-659' no show, 683-690' no show

RECEIVED  
 KANSAS CORPORATION COMMISSION

JUN 21 2007

CONSERVATION DIVISION  
 WICHITA, KS

