

**CONFIDENTIAL**

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

12/20/09

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 Drilling  
License: 33837  
Wellsite Geologist: Ken Recoy

**CONFIDENTIAL**  
DEC 20 2007  
KCC

API No. 15 - 133-27090-0000  
County: Neosho  
\_\_\_\_\_ SW \_\_\_\_\_ SE Sec. 14 Twp. 28 S. R. 19  East  West  
500 \_\_\_\_\_ feet from (S) N (circle one) Line of Section  
2140 \_\_\_\_\_ feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: Hines Farms Well #: 14-2  
Field Name: Cherokee Basin CBM

Producing Formation: multiple  
Elevation: Ground: 892 Kelly Bushing: n/a  
Total Depth: 921 Plug Back Total Depth: 906.78  
Amount of Surface Pipe Set and Cemented at 40 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 906.78  
feet depth to Surface w/ 120 sx cm.

**Drilling Fluid Management Plan** AKINS 4-10-09  
(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.: \_\_\_\_\_

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. \_\_\_\_\_  
8/27/07 8/30/07 8/31/07  
Spud Date or 8/27/07 Date Reached TD 8/30/07 Completion Date or  
Recompletion Date 8/31/07 Recompletion Date

**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: 12/20/07  
Subscribed and sworn to before me this 20<sup>th</sup> day of December,  
20 07.  
Notary Public: Dora Klawman  
Date Commission Expires: 8-4-2010

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_ RECEIVED  
 Wireline Log Received KANSAS CORPORATION COMMISSION  
\_\_\_\_\_  
 Geologist Report Received  
\_\_\_\_\_  
 UIC Distribution  
**DEC 26 2007**  
CONSERVATION DIVISION  
WICHITA, KS

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

Operator Name: **Quest Cherokee, LLC** Lease Name: **Hines Farms** Well #: **14-2**  
 Sec. 14 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 Gamma Ray Neutron Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name _____ Top _____ Datum _____ 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	40	"A"	5	
Production	6-3/4	4-1/2	10.5	906.78	"A"	120	

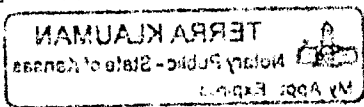
ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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	796-799/744-746/738-741	500gal 15%HCL/w/ 41 bbls 2%kcl water, 646bbls water w/ 2% KCL, Biocide, 6700# 20/40 sand	796-799/744-746
			738-741
4	495-498/469-471	300gal 15%HCL/w/ 43 bbls 2%kcl water, 598bbls water w/ 2% KCL, Biocide, 6900# 20/40 sand	495-498/469-471
4	391-395/379-383	300gal 15%HCL/w/ 41 bbls 2%kcl water, 646bbls water w/ 2% KCL, Biocide, 6600# 20/40 sand	391-395/379-393

TUBING RECORD Size <u>2-3/8"</u> Set At <u>840</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>12/7/07</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 <u>134 bbls</u>	Oil Bbls. <u>n/a</u> Gas Mcf <u>0mcf</u> Water Obbls <u> </u> Gas-Oil Ratio <u> </u> Gravity <u> </u>

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_



# QUEST

Resource Corporation

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

**CONFIDENTIAL**  
DEC 20 2007

TICKET NUMBER **2386**

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

FOREMAN Joe

622760

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-31-07	Hines Farms 14-2	14	28	19	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	10:15	2:15		903427		4	Joe Blanchard
Tim	↓	↓		903255		↓	[Signature]
Craig	↓	↓		903600		↓	Craig [Signature]
MAVERICK	↓	↓		931385	931387	↓	[Signature]
Daniel	↓	↓		931420		↓	Daniel

JOB TYPE Longstring HOLE SIZE C 3/4 HOLE DEPTH 921 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 906.78 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 14.46 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4bpm

REMARKS:

Installed cement head RAW 1SK gal + 2 bbl dye + 120 SKS of cement to get dye to surface. flush pump. Pump wipes plugs bottom + set float shoe

906.78	ft 4 1/2 Casing
5	Cementizers
1	4 1/2 float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	4 hr	Foreman Pickup	
903255	4 hr	Cement Pump Truck	
903600	4 hr	Bulk Truck	
1104	110 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement Baffles 3 1/2 + 3	
1126	1	OWC - Blend Cement	
1110	12 SK	Gilsonite	
1107	1 SK	Flo-Seal	
1118	1 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	2 SK	Sodium Silicate Calchloride	
1123	7000 gal	City Water	
9	4 hr	Transport Truck	
	4 hr	Transport Trailer	
931420	4 hr	80 Vac	

RECEIVED  
KANSAS CORPORATION COMMISSION

DEC 26 2007

CONSERVATION DIVISION  
WICHITA, KS