

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

9/07/09

Form ACO-1  
September 1999  
Form Must Be Typed

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: Michael Drilling  
License: 99746 33783  
Wellsite Geologist: Ken Reco y

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. \_\_\_\_\_

5/16/07	5/17/07	5/23/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 099-24179-0000

County: Labette

NE se Sec. 13 Twp. 31 S. R. 18 ☒ East ☐ West

660 2332 feet from (S) N (circle one) Line of Section

660 Corrected feet from (E) W (circle one) Line of Section  
per intent - KCC-Dg

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: Scott, Jack Robert Well #: 13-2

Field Name: Cherokee Basin CBM

Producing Formation: Multiple

Elevation: Ground: 905 Kelly Bushing: n/a

Total Depth: 1032 Plug Back Total Depth: 1031.08

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 1031.08

feet depth to surface w/ 115 sx cmt.

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: Jennifer R. Ammann

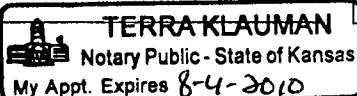
Title: New Well Development Coordinator Date: 9/7/07

Subscribed and sworn to before me this 7th day of September

20 07.

Notary Public: Terra Klauman

Date Commission Expires: 8-4-2010



KCC Office Use ONLY

Y Letter of Confidentiality Received **RECEIVED**  
If Denied, Yes ☐ KANSAS CORPORATION COMMISSION  
✓ Wireline Log Received **SEP 10 2007**  
\_\_\_\_ Geologist Report Received  
\_\_\_\_ UIC Distribution CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Scott, Jack Robert Well #: 13-2  
 Sec. 13 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 ☐ Yes ☒ No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☐ Yes ☐ No  
 (Submit Copy)

List All E. Logs Run:

Compensated Density Neutron Log  
 Dual Induction Log  
 Gamma Ray Neutron Log

☒ Log Formation (Top), Depth and Datum ☐ 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	22	"A"	5	
Production	6-3/4	4-1/2	10.5	1031.08	"A"	115	

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	857-859/850-852	400gal 15%HCLw/ 39 bbls 2%KCl water, 602bbls water w/ 2% KCL, Biocide, 5600# 20/40 sand	857-859/850-852
4	696-698/591-594/563-565	400gal 15%HCLw/ 42 bbls 2%KCl water, 798bbls water w/ 2% KCL, Biocide, 8700# 20/40 sand	696-698/591-594
			563-565
4	477-481/458-462	400gal 15%HCLw/ 50 bbls 2%KCl water, 670bbls water w/ 2% KCL, Biocide, 3900# 20/40 sand	477-481/458-462

TUBING RECORD		Size	Set At	Packer At	Liner Run		
2-3/8"			900	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Fesumerd Production, SWD or Enhr.			Producing Method				
8/6/07			<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio		Gravity	
	n/a	1.6mcf	8.7bbls				

Disposition of Gas

METHOD OF COMPLETION

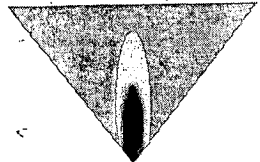
Production Interval

☐ Vented ☒ Sold ☐ Used on Lease  
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

# QUEST

Resource Corporation

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

# CONFIDENTIAL

TICKET NUMBER 2666

FIELD TICKET REF #

FOREMAN Joe

618970

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
5-23-07	Scott Jack Robert 13-2			13	31	18	LB
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	2:00	11:45		903427		2.75	Joe B
TIM. A				903255			TIM A
TROY. W				917111			TROY W
Tyler G				903206			Tyler G
Paul H	12:30			903139		1.25	Paul H
Gary C				932452			Gary C
MANUICK. D		4:45		900310	1932885		MANUICK D

JOB TYPE Longstrings HOLE SIZE 6 3/4 HOLE DEPTH 1035 CASING SIZE & WEIGHT 4 1/2 10.5  
CASING DEPTH 1031.08 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
DISPLACEMENT 16.44 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

## REMARKS:

Installed cement head ran 1 sk gal & 10 bbl dye & 11.5 SKs of  
Cement to get dye to surface. flush pump Pump wipee plug to bottom & set float/sho

	1031.08	ft 4 1/2 Casing
	6	Centralizer
901300	3.5 hr	Casing trailer
932885	3.5 hr	Casing trailer

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	2.75 hr	Foreman Pickup	
903255	2.75 hr	Cement Pump Truck	
903206	2.75 hr	Bulk Truck	
1104	110 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement	
1126	1	OWO Blend Cement	
1110	11 SK	Gilsonite	
1107	1 SK	Flo-Seal	
1118	1 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	2 SK	Sodium Silicate	
1123	7000 gal	City Water	
903139	4.25 hr	Transport Truck	
932452	11.25 hr	Transport Trailer	
931500	4.25 hr	80 Vac	

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SEP 10 2007

CONSERVATION DIVISION  
WICHITA, KS

4 1/2 Flood shoe

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05-21-2007 12:43 GCA 6203653029

PAGE5

Michael Drilling, LLC  
P.O. Box 402  
Iola, KS 66749  
620-365-2755

051707

Company: Quest Cherokee LLC  
Address: 9520 North May Ave, Suite 300  
Oklahoma City, Oklahoma 73120  
Ordered By: Donnic Meyers

Date: 05/17/07  
Lease: ~~McCarty, Larry~~ Scott, Jack Robert  
County: Labette  
Well#: ~~43-1~~ 13-2  
API#: 15-099-24179-00-00

**Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	617-619	Coal
22-90	Lime	619-635	Sandy Shale
90-110	Sand	635-637	Coal
110-350	Lime and Shale	637-694	Sandy Shale
350-376	Lime	694-696	Coal
376-379	Black Shale	696-710	Sandy Shale
379-432	Sandy Shale	710-717	Sand
432-453	Lime	717-844	Sandy Shale
453-460	Black Shale	844-847	Coal
460-468	Lime	847-851	Shale
468-471	Black Shale and Coal	851-853	Coal
471-485	Shale	853-872	Sandy Shale
482	Gas Test 4" at 1/4" Choke	872-885	Shale
485-554	Shale	885-916	Shale
554-556	Coal	916-918	Coal
556-565	Shale	918-923	Shale
565-566	Coal	920	Gas Test 35" at 1/2" Choke
566-570	Shale	923-1032	Mississippi Lime
570-572	Coal	956	Gas Test 35" at 1/2" Choke
572-588	Sandy Shale	1032	Gas Test 35" at 1/2" Choke
588-590	Coal	1032	TD
590-611	Sandy Shale		
611-613	Coal		Surface 22'
613-617	Shale		

MAY-21-2007 02:44PM FAX:6203653029

ID: QUEST

PAGE: 005 R=100%

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WICHITA KS