

**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**

1/23/10

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

**CONFIDENTIAL**

**JAN 23 2008**

**KCC**

Wellsite Geologist: Ken Recoxy

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. \_\_\_\_\_

10/2/07	10/6/07	10/8/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-27095-0000

County: Neosho

\_\_\_\_\_ SW - SW Sec. 14 Twp. 29 S. R. 18  East  West

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

660 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW (SW)

Lease Name: Caldwell Living Trust Well #: 14-3

Field Name: Cherokee Basin CBM

Producing Formation: multiple

Elevation: Ground: 983 Kelly Bushing: n/a

Total Depth: 1167 Plug Back Total Depth: 1150.97

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 1150.97

feet depth to surface w/ 160 sx cmt.

Drilling Fluid Management Plan AK INS @ 5-29  
(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 B. Ammann

Title: New Well Development Coordinator Date: 1/23/08

Subscribed and sworn to before me this 23<sup>rd</sup> day of January

20 08.

Notary Public: Debra 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  
**JAN 25 2008**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Caldwell Living Trust Well #: 14-3  
 Sec. 14 Twp. 29 S. R. 18  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 (Attach Additional Sheets)  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 (Submit Copy)  List All E. Logs Run:  <b>Compensated Density Neutron Log</b> <b>Dual Induction Log</b>	<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	20	"A"	5	
Production	6-3/4	4-1/2	10.5	1150.97	"A"	160	

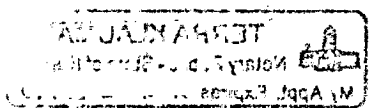
ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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	1008-1010/951-953/945-947	500gal 15%HCLw/ 66 bbls 2%kcl water, 666bbls water w/ 2% KCL, Biocide, 6500# 20/40 sand	1008-1010/951-953 945-947
4	728-730/690-693/667-669	400gal 15%HCLw/ 44 bbls 2%kcl water, 546bbls water w/ 2% KCL, Biocide, 4100# 20/40 sand	728-730/690-693 667-669
4	588-592/576-580	300gal 15%HCLw/ 46 bbls 2%kcl water, 646bbls water w/ 2% KCL, Biocide, 5600# 20/40 sand	588-592/576-580

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>1030.25'</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>11/6/07</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>19.2mcf</u>	Water Bbls. <u>21.4bbls</u>	Gas-Oil Ratio	Gravity

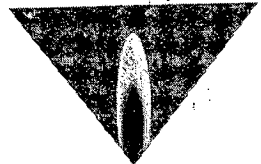
Disposition of Gas      METHOD OF COMPLETION      Production Interval

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

**CONFIDENTIAL**

JAN 23 2008

TICKET NUMBER 2528

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

FOREMAN Joe

623360

## KCC TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-8-07	Caldwell Living trust 14.3	14	29	18	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	6:45	10:45		903427		4	<i>Joe Blaylock</i>
MAVERICK	7:00	↓		903197		3.75	120
Tyler	7:00	↓		903600		3.75	<i>MT</i>
Tim	6:45	↓		903400	932395	4	<i>Tim</i>
Daniel	6:45	↓		931420		4	<i>Daniel</i>

JOB TYPE LongString HOLE SIZE 6 3/4 HOLE DEPTH 1167 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1150.97 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 18.35 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4bpm

REMARKS:

Installed cement head Rnw 15K gal of 12 bbl pipe & 160 SKS of cement. To get down to surface. Flush pump. Pump pump plug to bottom of set float shoe

1150.97	F+ 4 1/2 Casing
6	Centralizers
1	4 1/2 Finat shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	4 hr	Foreman Pickup	
903197	3.75 hr	Cement Pump Truck	
903600	3.75 hr	Bulk Truck	
1104	150 SK	Portland Cement	
1124	2	50/50 PGZ Blend Cement Baffles 3 1/2 #3	
1126	1	OWC - Blend Cement 4 1/2 wiper plug	
1110	16 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	1 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate - Calchloride	
1123	7000 gal	City Water	
903400	4 hr	Transport Truck	
932395	4 hr	Transport Trailer	
931420	4 hr	80 Vac	

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JAN 25 2008

CONSERVATION DIVISION

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JAN 23 2008

**TXD SERVICES**

**DRILLERS LOG**

**TXD SERVICES**

<b>RIG #</b>	101	<b>S.</b>	14	<b>T.</b>	29	<b>R.</b>	<b>GAS TESTS:</b>	
<b>API #</b>	133-27095	<b>County:</b>	Neosho		343'	no blow		
<b>Elev.:</b>	983'	<b>Location:</b>	Kansas		405'	slight blow		
<b>Operator:</b>	Quest Cherokee LLC				436'	11 - 1/2"	20.9	
<b>Address</b>	9520 N. May Ave., Suite 300				498'	24 - 1/2"	30.7	
	Oklahoma City, OK. 73120				591'	10 - 3/4"	44.8	
<b>WELL #</b>	14-3	<b>Lease Name:</b>	Caldwell Liv. Trust		808'	17 - 3/4"	58.5	
<b>Footage location</b>	660 ft. from the		S	line	963'	10 - 1"	81.6	
	660 ft. from the		W	line	1025'	7- 1 1/4"	116	
<b>Drilling Contractor:</b>	TXD SERVICES LP				1056'	8- 1 1/4"	124	
<b>Spud Date:</b>	10/2/2007	<b>Geologist:</b>			1165'	7- 1 1/4"	116	
<b>Date Complete:</b>	10/6/2007	<b>Total Depth:</b>	1165'					
<b>Exact Spot Location</b>	SW SW							

<b>Casing Record</b>			<b>Rig Time</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#	10-1/2#	
<b>Setting Depth</b>	22'		
<b>Type Cement</b>			
<b>Sacks</b>			

**WELL LOG**

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	1	b.shale	411	413	sand	915	940
clay/shale	1	22	shale	413	415	coal	940	941
shale	22	60	sand	415	459	sand	941	965
lime	60	115	shale	459	470	shale	965	973
b.shale	115	117	lime	470	479	sand/shale	973	1009
lime	117	123	coal	479	481	coal	1009	1011
shale	123	161	lime	481	513	shale	1011	1015
lime	161	181	coal	513	514	sand/shale	1015	1050
shale	181	183	lime	514	547	mississippi	1050	1165
lime	193	205	shale	547	550			
shale	205	206	coal	550	551			
b.shale	206	208	sand	551	600			
lime	208	271	shale	600	605			
shale	271	331	sand	605	655			
b.shale	331	333	shale	655	666			
lime	333	336	sand/shale	666	688			
shale	336	367	coal	688	789			
lime	367	376	shale	789	818			
shale	376	377	sand	818	822			
b.shale	377	379	sand/shale	822	863			
lime	379	383	coal	863	864			
shale	383	411	shale	864	915			

Comments:

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WICHITA, KS