

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. Smith  
Phone: (620) 431-9500  
Contractor: Name: MICHAEL DRILLING  
License: 33783  
Wellsite Geologist: Ken Recoy

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. \_\_\_\_\_

7/30/09	7/31/09	8/1/09
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 099-24560-0000  
County: LABETTE  
NE SW Sec. 14 Twp. 34 S. R. 18  East  West  
1980 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: BEAM, DAVID M. Well #: 14-1  
Field Name: Cherokee Basin CBM  
Producing Formation: NOT YET COMPLETED  
Elevation: Ground: 863 Kelly Bushing: n/a  
Total Depth: 940 Plug Back Total Depth: 932.11  
Amount of Surface Pipe Set and Cemented at 23 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 932.11  
feet depth to surface w/ 120 <sup>sx cmt.</sup>  
Alt 2-Dlg - 10/13/09

**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.

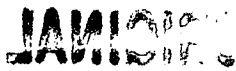
Signature: Jennifer R. Smith  
Title: New Well Development Coordinator Date: 10/12/09  
Subscribed and sworn to before me this 12<sup>th</sup> day of October,  
20 09.  
Notary Public: Debra Klauman  
Date Commission Expires: 8-4-2010

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
**OCT 13 2009**  
**KCC WICHITA**

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



Operator Name: Quest Cherokee, LLC Lease Name: BEAM, DAVID M. Well #: 14-1  
 Sec. 14 Twp. 34 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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name See attached	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:			
Compensated Density Neutron Log Dual Induction Log			

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	23	"A"	5	
Production	7-7/8	5-1/2	14.5	932.11	"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 <i>(Amount and Kind of Material Used)</i>	Depth
	WAITING ON PIPELINE		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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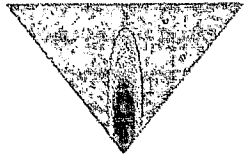
Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i>
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Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity
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Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other <i>(Specify)</i>	

# QUEST

Resource Corporation



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

TICKET NUMBER 6883

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

FOREMAN Dwayne

SSI \_\_\_\_\_

API 15-094-24560

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
8-1-09	Beam David M. 14-1			14	34	18	LR
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Dwayne	6:45	2:00		904850		7.25	<i>[Signature]</i>
Wes	7:00	2:00		903197		7	<i>[Signature]</i>
Ryan	7:00	2:00		903600		7	<i>[Signature]</i>
Tom	7:00	2:00		904745		7	<i>[Signature]</i>
Randy	7:00	2:00		931385		7	<i>[Signature]</i>

JOB TYPE Long String HOLE SIZE \_\_\_\_\_ HOLE DEPTH 937.40 CASING SIZE & WEIGHT 5 1/2 / 14 #  
 CASING DEPTH 932.11 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 22.4 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 BPM

REMARKS:

Ran casing IN Then hooked onto casing and pumped to circulate then ran 6 sacks prem gel followed by 15 BBL dye marker followed by 120 sacks of cement to get dye marker back stop and flush pump then pump wiper plug to bottom and set float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	7.25 hr	Foreman Pickup	
903197	7 hr	Cement Pump Truck	
903600	7 hr	Bulk Truck	
931385	7 hr	Transport Truck	
	7 hr	Transport Trailer	
904745	7 hr	80 Vac	
	932.11	Casing	
	5	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles <u>Upper 366' Lower 695'</u>	
	110	Portland Cement	
	11 Sacks	Gilsonite	
	1 Sack	Flo-Seal	
	17 Sack	Premium Gel <u>6 Ahead of Job 11 In Lead</u>	
	3 Sacks	Cal Chloride	
	1 Gal	KCL	
	700 Gal	City Water	

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**Michael Drilling, LLC**

073109

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

Company: Quest Cherokee LLC  
Address: 210 Park Ave. Suite 2750  
Oklahoma City, Oklahoma 73102  
Ordered By: Richard Marlin

Date: 07/31/09  
Lease: Beam, David M.  
County: Labette  
Well#: 14-1  
API#: 15-099-24560-00-00

**Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-23	Overburden	461-463	Coal
23-154	Shale	463-486	Sandy Shale
154-183	Lime	486-487	Coal
183-258	Shale	487-525	Sandy Shale
258-317	Lime	525-527	Coal
265	Gas Test 0"at 1/4" Choke	527-529	Sandy Shale
317-320	Shale	529-533	Coal
320-325	BlackShale	533-610	Shale
325-332	Lime	610-612	Coal
332-335	Shale	612-727	Sand and Sandy Shale
335-338	Lime	715	Gas Test 8"at 3/8" Choke
338-380	Shale	727-728	Coal
380-384	BlackShale	728-803	Sandy Shale
384-385	Shale	740	Gas Test 8"at 3/8" Choke
385-387	Coal	803-804	Coal
387-394	Shale	804-814	Sandy Shale
394-395	Coal	810	Gas Test 10"at 3/8" Choke
395-414	Sandy Shale	814-940	Mississippi Lime
414-419	Lime	815	Water
419-423	BlackShale	840	Gas Test 9"at 3/8" Choke
423-438	Sand	940	Gas Test 9"at 3/8" Choke
438-439	Coal	940	TD
439-461	Sandy Shale		
440	Gas Test 2"at 3/8" Choke		Surface 23'

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