

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: Gary Laswell  
Phone: ( 620 ) 431-9500  
Contractor: Name: M.O.K.A.T.  
License: 5831

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. \_\_\_\_\_

<u>6/29/06</u>	<u>6/30/06</u>	<u>7/17/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 099-23895-00-00  
County: Labette  
\_\_\_\_\_ - sw - se Sec. 20 Twp. 31 S. R. 18  East  West  
810 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: Phillips, Dale R. Well #: 20-3  
Field Name: Cherokee Basin CBM  
Producing Formation: Multiple  
Elevation: Ground: 875 Kelly Bushing: n/a  
Total Depth: 1038 Plug Back Total Depth: 1031.23  
Amount of Surface Pipe Set and Cemented at 227" Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1031.23  
feet depth to Surface w/ 94 sl 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.: \_\_\_\_\_

*Handwritten:* ALT-2-Dg 12/4/08

**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 this 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: [Signature]  
Title: Head of Operations Date: 10/27/06  
Subscribed and sworn to before me this 27th day of October,  
2006.  
Notary Public: [Signature]  
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**  
KANSAS CORPORATION COMMISSION  
OCT 30 2006

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

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Phillips, Dale R. Well #: 20-3  
 Sec. 20 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 <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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Comp. 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
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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"	20#	22'7"	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	1031.23	"A"	94	

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
	494-498/523-529/563-565/587-590/602-604/629-631	455 bbls H2O, 2% KCL, Biocide, Max-flo, 10200# 20/40 sand	882-884/889-891
	717-719/768-771/806-808/822-824/857-859/864-866/		
	925-927		

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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 (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

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

Production Interval \_\_\_\_\_

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**OCT 30 2006**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

Air Drilling  
Specialist  
Oil and Gas Wells



**M.O.K.A.T. DRILLING**  
Office Phone: (620) 879-5377



P.O. Box 590  
Caney, KS 67333

Operator	QUEST CHEROKEE	Well No.	20-3	Lease	PHILLIPS	Loc.	1/4	1/4	1/4	Sec.	20	Twp.	31	Rge.	18
		County	LABETTE	State	KS	Type/Well		Depth	1038'	Hours		Date Started	6/29/06	Date Completed	6/30/06
Job No.		Casing Used	22' 7" 8 5/8"	Bit Record				Coring Record							
Driller	HUNEYCUTT	Cement Used	4	Bit No.	Type	size	From	To	Bit No.	type	Size	From	To	% Rec.	
Driller		Rtg No.	2			6 3/4"									
Driller		Hammer No.													

**Formation Record**

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	4	OVERBURDEN	509	529	SANDY SHALE						
4	9	SANDSTONE	529	530	COAL						
9	11	LIME	530	535	SANDY SHALE						
11	41	SHALE	535	537	LIME						
41	60	LIME	537	538	COAL (BEVIER)						
60	150	SHALE	538	583	SANDY SHALE (WATER)						
150	151	COAL	536		GAS TEST (NO GAS)						
151	156	LIME	583	586	LIME (VERDIGRIS)						
156	163	SHALE	586	589	COAL (CROWBERG)						
163	166	LIME	589	602	SAND						
166	198	SHALE	602	603	COAL (FLEMING)						
198	221	LIME	603	671	SANDY SHALE						
221	231	SHALE	671	672	LIME						
231	241	LIME	672	673	COAL						
241	245	SHALE	673	680	SHALE/SAND						
245	258	LIME	680	691	SAND						
258	276	SHALE	691	711	SHALE						
276	338	SAND (WET)	711	712	COAL (TEBO)						
338	376	SHALE	712	730	SHALE/SAND						
376	377	COAL	712		GAS TEST (NO GAS)						
377	379	SHALE	730	731	COAL (WEIR)						
379	401	LIME	731	847	SAND / SHALE						
401	408	SHALE	847	850	SAND						
408	411	LIME	850	851	COAL ?						
411	465	SHALE	851	864	SHALE						
465	495	LIME	864	953	SAND (BARTLESVILLE)						
486		GAS TEST (NO GAS)	953	1038	LIME (MISSISSIPPI)						
495	497	COAL	963		GAS TEST (NO GAS)						
497	503	SHALE									
503	508	LIME			T.D. 1038'						
508	509	COAL									

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 WICHITA, KS

JUL 07 2006 3:54AM HP LASERJET FAX

# QUEST

Resource Corporation

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

TICKET NUMBER 1689

FIELD TICKET REF #

FOREMAN Chris R. Rindner

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
July 17, 2006	Phillips Dale R 203	20	31	19	Wilson

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Chris Rindner	12:45	5:30		903427		4.75	<i>[Signature]</i>
Tai V	12:45	4:30		903255		3.75	<i>[Signature]</i>
Adrian D	7:00	4:30		903102		9.50	<i>[Signature]</i>
Charlie M.	12:45	5:00		903411	932170	4.25	<i>[Signature]</i>
Larry M	12:45	2:00		931615		1.25	

JOB TYPE completion HOLE SIZE 10 3/4 HOLE DEPTH 1038 CASING SIZE & WEIGHT 4 1/2 x 13.5  
 CASING DEPTH 1031.23 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 16.41' DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4.0 gpm

REMARKS:  
Installed cement head, pumped 2 sacks of gel, 10 dye and 102  
sacks of cement to get dye to surface. Flushed pump, pumped  
wiperplug to bottom, set float shoe.

	1031.23	FL 4 1/2 casing
	5	centralizers
931700	2	hr casing truck
932900	2	hr casing trailer
	1	1 1/2 casing clamp

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	4.75 hr	Foreman Pickup	
903255	3.75 hr	Cement Pump Truck	
903102	9.50 hr	Bulk Truck	
1104	94 SK	Portland Cement	
1124		50/50-POZ Blend Cement	
1126	1	OWC--Blend Cement 4 1/2 wiperplug	
1110	10 SK	Gilsonite	
1107	1 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	1/2 SK	Sodium Silicate <u>calcium chloride</u>	
1123	7000 gals	City Water	
903411	4.25 hr	Transport Truck	
932170	4.25 hr	Transport Trailer	
931615	1.25 hr	80 Vac	

Ravin 4513 1 4 1/2 float shoe

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