

**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. Ammann  
Phone: ( 620 ) 431-9500  
Contractor: Name: Blue Ribbon Drilling, LLC  
License: 33081  
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>7/5/06</u>	<u>7/6/06</u>	<u>7/25/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 099-23894-00-00  
County: Labette  
\_\_\_\_\_ se - ne Sec. 20 Twp. 31 S. R. 18  East  West  
1980 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: Phillips, Dale R. Well #: 20-2  
Field Name: Cherokee Basin CBM  
Producing Formation: Multiple  
Elevation: Ground: 900 Kelly Bushing: n/a  
Total Depth: 1018 Plug Back Total Depth: 1010.72  
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 1010.72  
feet depth to surface w/ 126 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.: \_\_\_\_\_

*AH2-Dlg-12/3/08*

**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 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: 11/2/06  
Subscribed and sworn to before me this 2nd day of November,  
20 06.  
Notary Public: Serra 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

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NOV 03 2006  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Phillips, Dale R. Well #: 20-2  
 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  Yes  No  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 See attached

List All E. Logs Run:

Dual Induction Log  
 Compensated Density/Neutron Log  
 Gamma Ray Neutron 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"	20	23	"A"	8	
Production	6-3/4	4-1/2	10.5#	1010.72	"A"	126	

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	930-932/875-877/868-870	300gal 15%HCLw/ 27bbls 2%kcl water, 451bbls water w/ 2% KCL, Bloccide, 9000# 30/50 sand	930-932/875-877 868-870
4	642-644/600-603/615-616/577-579	300gal 15%HCLw/ 39bbls 2%kcl water, 539bbls water w/ 2% KCL, Bloccide, 11100# 30/50 sand	642-644/600-603 615-616/577-579
4	532-538/506-510	300gal 15%HCLw/ 26bbls 2%kcl water, 629bbls water w/ 2% KCL, Bloccide, 14300# 30/50 sand	532-538/506-510

TUBING RECORD	Size	Set At	Packer At	Liner Run
	waiting on pipeline			<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  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  
 Production Interval  Other (Specify) \_\_\_\_\_

**Blue Ribbon Drilling LLC**

PO Box 279  
Dewey, OK 74029

Operator: Quest Cherokee LLC  
Desc. Se Ne Sec 20Twp 31S Rge 18E  
County Labette State Kansas  
Com : 7-5-2006 Cease Drilling: 7-6-2006  
Casing: 8 5/8" at 23' cemented w/ 8 sacks  
Rotary T. D. 1018'

Lease/ Well Phillips Dale R No. 20-2  
Elevation 900' GL

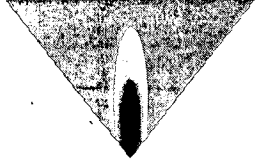
JUL 10 2006 AM 11:41

Top	Bottom	Formation	Top	Bottom	Formation
0	4	top soil	577	578	coal 1 1/2'
4	11	limestone	578	583	sandstone
11	12	coal 1'	583	584	coal 1'
12	32	sandstone	584	598	sandy shale
32	54	sandy shale	598	599	limestone
54	75	limestone	599	604	coal & Black shale
75	165	med. Shale w/ limestone streaks	604	606	limestone
165	168	black shale	606	615	sdv shale w/ limestone streaks
168	173	limestone	615	616	coal 1'
173	189	med. Shale w/ limestone streaks	616	642	sandy shale
189	191	limestone	642	645	coal 2 1/2'
191	211	shale w/ limestone streaks	645	650	sandstone
211	234	Ls. W/ shale interbedded	650	659	sandy shale
234	240	shale w/ sandstone streaks	659	661	coal 1 1/2'
240	252	limestone	661	667	sdv shale w/ limestone streaks
252	253	black shale	667	670	shaly sandstone
253	278	Lime w/ shale breaks	670	685	sdv shale w/ limestone streaks
278	290	medium shale	685	692	sandstone
290	347	sandstone	692	725	shale w/ limestone streaks
347	385	shale w/ sandstone streaks	725	735	dark shale w/ pyrite
385	386	black shale	735	742	limy sandstone
386	391	limestone	742	759	shale w/ limestone streaks
391	397	limy sandstone	759	771	sandstone
397	412	limestone	771	780	sandy shale
412	416	black shale	780	782	coal 2'
416	417	limestone	782	794	sandy shale
417	441	sdv shale w/ limestone streaks	794	810	medium shale
441	473	med. Shale w/ limestone streaks	810	865	sdv shale w/ limestone streaks
473	474	coal 6"	865	868	coal 2 1/2'
474	502	"Odor" Limestone	868	875	shale
502	506	black shale	875	877	coal 2'
506	512	medium shale	877	894	shale w/ limestone streaks
512	529	limestone	894	895	coal 1'
529	534	coal & black shale	895	909	sdv Shale w/ sandstone strks Wet @918
534	540	medium shale	909	925	shaly sandstone
540	546	limestone	925	928	coal
546	577	shale w/ limestone streaks	928	930	shale

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WICHITA, KS

# QUEST

Resource Corporation



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

TICKET NUMBER **1707**

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

FOREMAN Craig Rudner

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
July 25 2006	Phillips, Dale R. 20-2		20	31	18	Wilson	
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Craig Rudner	3:45	6:100		9027712		2.25	<i>Craig Rudner</i>
Mr. McQuack	↓	6:15		902400	932705	2.50	<i>Mr. McQuack</i>

JOB TYPE logging HOLE SIZE 6 3/4 HOLE DEPTH 1012 CASING SIZE & WEIGHT 4 1/2 x 10.5  
 CASING DEPTH 1010.72 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 11.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 11.11 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4.0 bpm

REMARKS:

1010.72	5	FL 4 1/2 casing centralizers	
931310	2	hr casing truck	
932900	2	hr casing trailer	
	1	Bottle 3/4"	Supplied by Quest
	1	4 1/2 wiper plug	
	7000 gals	City water	
903400	2	hr Transport truck	
932705	2	hr Transport trailer	
	1	4 1/2 float shoe	

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
		Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
1104		Portland Cement	
1124		50/50 POZ Blend Cement	
1126		OWC Blend Cement	
1110		Gilsonite	
1107		Flo-Seal	
1118		Premium Gel	
1215A		KCL	
1111B		Sodium Silicate <u>Polymoride</u>	
1123		City Water	
		Transport Truck	
		Transport Trailer	
		80 Vac	

Supplied by Quest

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