

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. Ammann  
Phone: ( 620 ) 431-9500  
Contractor: Name: L S Well Service, LLC  
License: 33374  
Wellsite Geologist: Julie Shaffer

Designate Type of Completion:

New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  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>1/25/06</u>	<u>1/26/06</u>	<u>2/3/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26433-00-00  
County: Neosho  
   -    -    -    -    -    Sec. 14 Twp. 28 S. R. 17  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: Kepley, Robert A Well #: 14-1  
Field Name: Cherokee Basin CBM

Producing Formation: multiple  
Elevation: Ground: 980 Kelly Bushing: n/a  
Total Depth: 1187 Plug Back Total Depth: 1183.50  
Amount of Surface Pipe Set and Cemented at 21' 7" Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1183.50  
feet depth to surface w/ 140 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: 5/24/06  
Subscribed and sworn to before me this 24<sup>th</sup> day of May  
20 06  
Notary Public: Denise V. Vennemans  
Date Commission Expires: 7-1-08

DENISE V. VENNEMAN  
NOTARY PUBLIC  
STATE OF KANSAS  
EXPIRES 7-1-08

KCC Office Use ONLY	
<input checked="" type="checkbox"/> Letter of Confidentiality Received	
If Denied, Yes <input type="checkbox"/> Date: _____	
<input type="checkbox"/> Wireline Log Received	
<input type="checkbox"/> Geologist Report Received	<b>RECEIVED</b>
<input type="checkbox"/> UIC Distribution	KANSAS CORPORATION COMMISSION
	<b>MAY 25 2006</b>

Operator Name: Quest Cherokee, LLC Lease Name: Kepley, Robert A Well #: 14-1  
 Sec. 14 Twp. 28 S. R. 17  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.

<p>Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i></p> <p>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i></p> <p>List All E. Logs Run:</p> <p><b>Comp. Density/Neutron Log</b>  <b>Dual Induction log</b>  <b>Gamma Ray CCL</b></p>	<p><input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample</p> <p>Name <span style="float:right">Top <span style="float:right">Datum</span></span></p> <p>See Attached</p>
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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	11"	8-5/8"	20#	21.7	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	1183.50	"A"	140	

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	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	
4	1077-1080/1077.5-1079.5/929-931/825-827/790-793	400gal 15% HCL w/ 23 bbls 2% kcl water, 524bbls water w/ 2% KCL, Biocide 1100# 20/40 sand	1077-1080/1077.5-1079.5
4	772-774/710-714/694-698	500gal 15% HCL w/ 42 bbls 2% kcl water, 608bbls water w/ 2% KCL, Biocide 3600# 20/40 sand	929-931/825-827
			790-793/772-774
		400gal 15% HCL w/ 38 bbls 2% kcl water, 290bbls water w/ 2% KCL, Biocide 2700# 20/40 sand	710-714/694-698

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>1152.38</u>	Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>3/23/06</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>23.3mcf</u>	Water Bbls. <u>89.7bbls</u>	Gas-Oil Ratio	Gravity

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

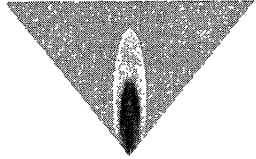
METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

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

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**KANSAS CORPORATION COMMISSION**  
**MAY 25 2006**  
 CONSERVATION DIVISION  
 WICHITA, KS

# QUEST

Resource Corporation



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

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 25 2006

CONSERVATION DIVISION  
WICHITA, KS

TICKET NUMBER 1233

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

FOREMAN Joe

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-3-06	Kepley Robert 14-1	14	28	17	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe. P.	11:00	3:00	no	903388		4	<i>Joe P.</i>
Tina. A	11:00	3:00		903255		4	<i>Tina A.</i>
Russell. A	11:00	3:00		903206		4	<i>Russell A.</i>
David. C	11:00	<del>3:00</del> 3:20		903296	932452	4.5	<i>David C.</i>
Leora. H	11:00	3:00	✓	931500		4	<i>Leora H.</i>

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1187 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1183.50 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 11.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 18.87 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 11bpm

REMARKS:

Run 2 sks prem gel swept to surface. Installed cement head Ran 2  
 SKS prem gel followed by 12 bbl dye followed by 150 SKS of  
 cement to get dye to surface Flushed pump. pumped Plug to bottom  
 + set float shoe.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	1183.50	FT 4 1/2" casing	
	5	Centralizers	
	1	4 1/2" Standard collar	
903439	2.5 hr	Casing tractor	
931804	2.5 hr	Casing trailer	
903388	4 hr	Foreman Pickup	
903255	4 hr	Cement Pump Truck	
903206	4 hr	Bulk Truck	
1104	140 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement	From Daffers 3 1/2" + 3"
1126	1	OWC - Blend Cement	4 1/2 wiper plug
1110	15 SK	Gilsonite	
1107	10.5 SK	Flo-Seal	
1118	4 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate	Catalytic
1123	7000 gal	City Water	
903296	4.5 hr	Transport Truck	
932452	4.5 hr	Transport Trailer	
931500	4 hr	80 Vac	
Ravin 4513	1	4 1/2 float shoe	

# QUEST

Resource Corporation



DATE: 1/26/2006

## Data from Driller's Log, L&S Well Service Rig #1

WELL NAME:	Kepley, Robert A.	SECTION:	14	REPORT #:	1	SPUD DATE:	1/25/2006
WELL #:	14-1	TWP:	28S	DEPTH:	1187'		
FIELD:	Cherokee Basin CBM	RANGE:	17E	PBTD:			
COUNTY:	Neosho	ELEVATION:	980'	FOOTAGE:	1980 FT FROM	South	LINE
STATE:	Kansas	API #:	15-133-26433-00-00		660 FT FROM	West	LINE

### ACTIVITY DESCRIPTION:

L&S Well Service, Bart Lorenz, drilled to T.D. 1187'

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WICHITA, KS

GAS SHOWS:	CUMULATIVE GAS:	COMMENTS:
Mulberry Coal	13 mcf/day @	595-596 FT. 4 mcf/day from the Mulberry Coal, 9mcf/day from up hole, G.C. @ 485'
Lexington Shale	22 mcf/day @	631-633 FT. 9 mcf/day from the Lexington Shale
Summit Shale	22 mcf/day @	691-693 FT.
Mulky Shale & Coal	25 mcf/day @	704-709 FT. 3 mcf/day from the Mulky Shale and Coal
Squirell Sandstone	25 mcf/day @	728-746 FT. Very strong oil odor, poor oil show
Bevier Coal	25 mcf/day @	768-769 FT.
Croweburg Coal & Shale	25 mcf/day @	787-789 FT.
Fleming Coal	25 mcf/day @	Absent FT.
Weir Coal	25 mcf/day @	Absent FT.
Bartlesville Sand	36 mcf/day @	861-874 FT. 11 mcf/day from the Bartlesville Sandstone, strong petro odor
Rowe Coal	36 mcf/day @	Absent FT.
Neutral Coal	36 mcf/day @	Absent FT.
Riverton Coal	40 mcf/day @	1074-1077' FT. 4 mcf/day from the Riverton Coal
Mississippian	25 mcf/day @	Top @ 1082' FT.

Total Depth @ 1187'

Surface Casing Size: 21"7"

On Site Representative: Julie Shaffer

### OTHER COMMENTS:

Information in this report was taken directly from the Drillers hand written notes. All depths and orifice checks reflect what the driller recorded during drilling activities.

Large amounts of water picked up during drilling

### CASING RECOMMENDATIONS:

End of Drilling Report