

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: Show Me Drilling  
License: 33746  
Wellsite Geologist: Ken Recoy

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>3/9/06</u>	<u>3/15/06</u>	<u>3/23/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26557-00-00  
County: Neosho

\_\_\_\_\_ ne \_\_\_\_\_ sw Sec. 28 Twp. 29 S. R. 19  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: Showalter, Diana Well #: 28-1

Field Name: Cherokee Basin CBM  
Producing Formation: Multiple

Elevation: Ground: 975 Kelly Bushing: n/a

Total Depth: 1034 Plug Back Total Depth: 1029

Amount of Surface Pipe Set and Cemented at 22' Feet

Multiple Stage Cementing Collar Used?  Yes  No

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

If Alternate II completion, cement circulated from 1029

feet depth to surface w/ 140 <sup>sx cm.</sup>

*A142-Dlg - 11/12/08*

**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: [Signature]  
Title: Head of Operations Date: 7/5/06

Subscribed and sworn to before me this 5th day of July.

20 06.  
Notary Public: Jennifer R. Ammann

Date Commission Expires: July 30, 2009

**JENNIFER R. AMMANN**  
Notary Public - State of Kansas  
My Appt. Expires 7-30-09

**KCC Office Use ONLY**

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received  
 Geologist Report  
 UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**JUL 07 2006**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Showalter, Diana Well #: 28-1  
 Sec. 28 Twp. 29 S. R. 19  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 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:  <b>Dual Induction Log</b> <b>Compensated Density/Neutron Log</b> <b>Gamma Ray Neutron Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name <span style="float:right">Top <span style="float:right">Datum</span></span> 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"	20#	22'	"A"	4	
Production	6-3/4"	4-1/2	10.5#	1029	"A"	140	

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
4	930-933/872-874	300gal 15% HCL w/ 26 bbls 2% kcl water, 217bbls water w/ 2% KCL, Biocide 1600# 30/70 sand	930-933/872-874
4	676-678/619-622/596-598	400gal 15% HCL w/ 36 bbls 2% kcl water, 513bbls water w/ 2% KCL, Biocide 9000# 30/70 sand	676-678/619-622  596-598
4	514-518/501-504	400gal 15% HCL w/ 25 bbls 2% kcl water, 502bbls water w/ 2% KCL, Biocide 10000# 30/70 sand	514-518/501-504

TUBING RECORD		Size Set At	Packer At	Liner Run
2-3/8"		940	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 5/24/06		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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
n/a		13.7mcf	57.3bbls	

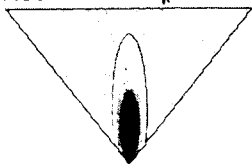
Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

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

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

# QUEST

Resource Corporation



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

TICKET NUMBER 1295

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

FOREMAN Dwayne

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
3-23-06	Showalter Diana 28-1		28	29	19	NO	
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Dwayne	Time on		Daily Time Sheet			2 hr	<i>[Signature]</i>
Mac	<del>10:50</del>	<del>12:00</del>	Time on				<i>[Signature]</i>

JOB TYPE Long String HOLE SIZE 6 3/4 HOLE DEPTH 1034 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1029 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

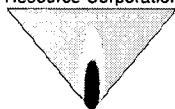
REMARKS:  
Consolidated Wash Crew was on location During casing Running to Land Casing. Then later Consolidated cement crew Arrived to Cement Long String

	1029'	4 1/2" Casing	
	1	4 1/2" Float Shoe	
	4 hr	Casing T Ractor	
	4 hr	Casing Trailer	
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
901640	2 hr	Foreman Pickup	
		Cement Pump Truck Consolidated	
		Bulk Truck Consolidated	
1104		Portland Cement Supplied by Cows	
1124	2	5050Z Blend Cement Raffle Rings 3" 3.2	
1126	1	OWC Blend Cement 4 1/2" Wiper Plug	
1110		Gilsonite	
1107		Flo-Seal	
1118		Premium Gel	
1215A		KCL	
1111B		Sodium Silicate	
1123	7000 Gal	City Water	
		Transport Truck Consolidated oil	
		Transport Trailer Consolidated oil	
		80 Vac Consolidated oil	

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**JUL 07 2006**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

# QUEST

Resource Corporation



DATE: 3/16/06

Data from Driller's Log

Show Me Drilling

<b>WELL NAME:</b>	Showalter, Diana	<b>SECTION:</b>	28	<b>REPORT #:</b>		<b>SPUD DATE:</b>	3/9/2006
<b>WELL #:</b>	28-1	<b>TWP:</b>	29S	<b>DEPTH:</b>	1034		
<b>FIELD:</b>	Cherokee Basin	<b>RANGE:</b>	19E	<b>PBTD:</b>			
<b>COUNTY:</b>	Neosho	<b>ELEVATION:</b>	975	<b>FOOTAGE:</b>	1980	<b>FT FROM</b>	South
<b>STATE:</b>	Kansas	<b>API #:</b>	15-133-26557-00-00		1980	<b>FT FROM</b>	West
							LINE
							LINE
							NE SW

**ACTIVITY DESCRIPTION:**

Show Me Drilling, Wayne Johnson, drilled to TD 1034 ft. on 3/15/06.

GAS SHOWS:	Gas Measured	COMMENTS:
Mulberry Coal	0 mcf/day @ 390-393 FT.	Gas check at 400 ft. No gas
Lexington Shale and Coal	0 mcf/day @ 425-429 FT.	Gas check at 450 ft. and 500 ft. No gas
Summit Shale & Coal	0 mcf/day @ 512-516 FT.	
Mulky Shale & Coal	0 mcf/day @ FT. *	Gas check at 550 ft. No gas
Bevier Coal	0 mcf/day @ 588-594 FT.	Gas check at 600 ft. No gas
Verdigris Limestone	0 mcf/day @ FT. *	
Croweburg Coal & Shale	0 mcf/day @ 613-615 FT.	Gas check at 650 ft. No gas
Fleming Coal	0 mcf/day @ 650-653 FT.	Gas check at 700 ft. & 750 ft. No gas
Weir Coal	0 mcf/day @ 758-760 FT.	Gas check at 800 ft. No gas
Bartlesville Sand	0 mcf/day @ FT. *	Gas check at 850 ft. No gas
Rowe Coal	0 mcf/day @ 868-870 FT.	
Neutral Coal	0 mcf/day @ 874-876 FT.	Gas check at 900 ft. No gas
Riverton Coal	0 mcf/day @ 930-934 FT.	
Mississippi	0 mcf/day @ Top at 946 FT.	Gas check at 950 ft. No gas
Mississippi	0 mcf/day @	Gas check at 1000 ft. No gas
TD: 1034 ft.	0 mcf/day @	Gas check at TD 1034 ft. No gas

\*Zone not identifiable from Driller's handwritten notes.

Formation Tops and Casing Recommendation made without benefit of viewing open-hole logs first.

Surface Casing @ 22' 0"

Surface Casing Size: 8 5/8"

**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. Below Zones fyi only.

Stray Coal	285-287
Pawnee LS / Pink	393-425
Stray Coal	433-436
Stray Coal	470-472
Oswego Limestone	509-512 ?
Mineral Coal	677-681
Scammon Coal	718-721
Tebo Coal	738-741
Stray Coal	790-792
Bluejacket Coal	823-827
Drywood Coal	838-841

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**JUL 07 2006**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

**CASING RECOMMENDATIONS:** Run casing / Cement to surface

**On Site Representative:** Ken Recoy, Senior Geologist, CPG #4630 Thank you! krecov@arcp.net

**End of Drilling Report. Thank You!**

# SHOW ME DRILLING COMPANY

LOG SHEET Showalter Diana  
 LOCATION # 28-29-19

Well No # 28-1

FROM                      TO                      NOTES

0	5	Clay
5	35	lime
35	125	Shale
125	135	lime
135	270	Shale
270	274	lime
274	280	Shale
280	284	lime
284	285	Shale
285	287	COAL & Shale
287	295	lime
295	390	Shale
390	393	COAL
393	425	lime
425	429	COAL & Shale
429	433	Shale
433	436	COAL & Shale
436	470	Shale
470	472	COAL & Shale
472	509	Shale
509	512	lime
512	516	COAL & Shale
516	588	Shale
588	589	COAL & Shale
589	590	Shale
590	594	COAL & Shale
594	613	Shale
613	615	COAL & Shale
615	630	Shale
630	650	Sandy Shale
650	653	COAL & Shale

RECEIVED  
 KANSAS CORPORATION COMMISSION

JUL 07 2006

CONSERVATION DIVISION  
 WICHITA, KS

# SHOW ME DRILLING COMPANY

LOG SHEET Showalter, Diane  
 LOCATION # 28-29-19

Well No #  
 28-1

FROM	TO	NOTES	Gas Check's
653	677	Shale	
677	681	Coal	
681	718	Shale	
718	721	Coal & Shale	
721	738	Shale	
738	741	Coal & Shale	
741	758	Shale	
758	760	Coal	
760	790	Shale	
790	792	Coal & Shale	
792	823	Shale	
823	827	Coal & Shale	
827	838	Shale	
838	841	Coal & Shale	Gas Check
841	868	Shale	200-0
868	870	Coal & Shale	300-0
870	874	Shale	350-0
874	876	Coal & Shale	400-0
876	930	Shale	450-0
930	934	Coal	500-0
934	946	Shale	550-0
946	1034	Lime	600-0
TD	<del>1034</del>		650-0
			700-0
			750-0
			800-0
			850-0
		<b>RECEIVED</b>	900-0
		KANSAS CORPORATION COMMISSION	950-0
		JUL 07 2006	1000-0
		CONSERVATION DIVISION	1034-0
		WICMITA, KS	

TD 1034