

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 Company  
License: 33746  
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>3/1/06</u>	<u>3/3/06</u>	<u>3/8/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26491 - 00-00  
County: Neosho  
\_\_\_\_\_ ne nw Sec. 33 Twp. 28 S. R. 19  East  West  
660 feet from S / (N) (circle one) Line of Section  
1900 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE (NW) SW  
Lease Name: Mih, Alexander D. Well #: 33-1  
Field Name: Cherokee Basin CBM  
Producing Formation: Multiple  
Elevation: Ground: 906 Kelly Bushing: n/a  
Total Depth: 995 Plug Back Total Depth: 991.63  
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 991.63  
feet depth to surface w/ 125 sx cmt.

*Alt 2 - Dig - 11/10/08*

**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: 6/26/06  
Subscribed and sworn to before me this 26<sup>th</sup> day of June  
2006.  
Notary Public: Jennifer R. Ammann  
Date Commission Expires: July 30, 2009

**KCC Office Use ONLY**

N Letter of Confidentiality Received **RECEIVED**  
If Denied, Yes  Date: \_\_\_\_\_  
KANSAS CORPORATION COMMISSION  
**JUN 27 2006**  
Wireline Log Received  
Geologist Report Received  
UIC Distribution  
CONSERVATION DIVISION  
WICHITA, KS

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

Operator Name: Quest Cherokee, LLC Lease Name: Mih, Alexander D. Well #: 33-1  
 Sec. 33 Twp. 28 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:  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	"A"	4	
Production	6-3/4"	4-1/2"	10.5#	991.63	"A"	125	

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	862-865/806-808	200gal 15% HCL w/ 20 bbls 2% kcl water, 463bbls water w/ 2% KCL, Blockde 4900# 20/40 sand	862-865/806-808
4	597-599/561-564/538-540	300gal 15% HCL w/ 27 bbls 2% kcl water, 565bbls water w/ 2% KCL, Blockde 9000# 20/40 sand	597-599/561-564  538-540
4	439-443/452-456	300gal 15% HCL w/ 17 bbls 2% kcl water, 520bbls water w/ 2% KCL, Blockde 1200# 30/70 sand	439-443/452-456

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	884.85	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
4/30/06			<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	0mcf	34bbls		

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 \_\_\_\_\_

# SHOW ME DRILLING COMPANY

Alexander D Mih

LOG SHEET  
LOCATION #

NE - NW - 33 - 28 - 19 E

Well #  
33-1

FROM

TO

NOTES 22' 8 5/8 Casing

0	6"	Clay
6"	105	Shale
105	115	Lime
115	215	Shale
215	225	Lime
225	325	Shale
325	356	Lime
356	357	Coal & Shale
357	368	Lime
368	373	Coal & Shale
373	415	Shale
415	430	Lime
430	433	Coal & Shale
433	438	Shale
438	441	Coal & Shale
441	525	Shale
525	528	Lime
528	528	Coal & Shale
528	627	Shale
627	630	Coal & Shale
630	648	Shale
648	650	Coal & Shale
650	675	Shale
675	677	Red Shale
677	693	Lime & Shale
693	696	Coal & Shale
696	758	Shale
758	761	Coal & Shale
761	790	Shale
790	791	Coal & Shale
791	808	Sandy Shale

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JUN 27 2006

CONSERVATION DIVISION  
WICHITA, KS





DATE: 03/03/2006

**Data from Driller's Log**

**Show Me Drilling Rig #1.**

<b>WELL NAME:</b> Mih, Alexanc	<b>SECTION:</b>	33	<b>REPORT #</b>	<b>SPUD DATE:</b>	3/1/2006
<b>WELL #</b>	33-1	<b>TWP:</b>	28S	<b>DEPTH:</b>	995
<b>FIELD:</b>	Cherokee Bas	<b>RANGE:</b>	19E	<b>PBTD:</b>	
<b>COUNTY:</b>	Neosho	<b>ELEVATION:</b>	906	<b>FOOTAGE</b>	660
<b>STATE:</b>	Kansas	<b>API #:</b>	15-133-26491-00-00	<b>FT FROM</b>	North
				<b>FT FROM</b>	West
					NE NW

**ACTIVITY DESCRIPTION:**

Show Me Drilling, Wayne Johnson, drilled to TD 995 ft. on 03/03/2006.

<b>GAS SHOWS:</b>	<b>Cumulative Gas</b>	<b>Net Gas / Comments</b>
Mulberry Coal	0 mcf/day @ 356-357 FT.	Gas Test at 350 ft. No gas.
Lexington Shale & Coal	0 mcf/day @ 369-373 FT.	Gas Test at 400 ft. No gas.
Summit Shale & Coal	0 mcf/day @ 430-433 FT.	
Mulky Shale & Coal	0 mcf/day @ 438-441 FT.	Gas Test at 470 ft. No gas.
Bevier Coal	0 mcf/day @ FT. *	
Verdigris Limestone	0 mcf/day @ 525-527 FT.	Gas Test at 525 ft. No gas.
Croweburg Shale & Coal	0 mcf/day @ 527-528 FT.	
Fleming Coal	0 mcf/day @ 527-530 FT.	Gas Test at 600 & 650 ft. No gas.
Weir Coal	0 mcf/day @ 790-791 FT.	Gas Test at 800 ft. No gas.
Bartlesville Sand	0 mcf/day @ 791-808 FT.	Gas Test at 850 ft. No gas.
Rowe Coal	0 mcf/day @ 851-853 FT.	Gas Test at 875 ft. Light blow.
Neutral Coal	0 mcf/day @ FT. *	
Riverton Coal	0 mcf/day @ 882-885 FT.	
Mississippi	0 mcf/day @ Top at 889 FT.	Gas Test at 900 ft. Light blow.
TD: 995		Gas Test at 995 ft. Light blow.

\* Zone not identifiable from Driller's hand written 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 Driller's hand written notes. All depths & orifice checks reflect what the driller recorded during drilling activities. Zones listed below are fyi only.

- Pawnee Limestone 357-369
- Oswego Limestone 415-430
- Mineral Coal 648-650
- Red Shales 675-677
- Scammon Coal 693-696
- Tebo Coal 758-761
- Bluejacket Coal 808-811

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

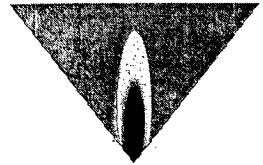
End of Geologic / Drilling Report. Thank You!

On Site Representative: Ken Recoy, Senior Geologist, CPG #4630 (620) 305-9203 Cell. KRecoy@qrcp.net

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**JUN 27 2006**  
 CONSERVATION DIVISION  
 WICHITA, KS

# QUEST

Resource Corporation



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

TICKET NUMBER **1301**

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

FOREMAN Joe

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-8-06	Mih Alexander 33-1	33	28	19	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe B	11:15	1:15	NO	903388		2	<i>[Signature]</i>
TIM A	11:15	1:15		903255		2	<i>[Signature]</i>
Russell A	11:15	1:15		903103		2	<i>[Signature]</i>
David C	11:15	1:15		903296	932452	2	<i>[Signature]</i>
Tom G	12:00	1:15		903106		1.25	<i>[Signature]</i>
MAVERICK D	11:15	1:15		extra		2	<i>[Signature]</i>

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 995 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 991.63 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 15.81 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS:

ran 2 SKS prem gel slurry to surface. Installed cement head ran 10 bbl dye + 135 SKS of cement to get dye to surface. Flush pump pumped wiper plug to bottom & set float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
	991.63	Ft 4 1/2 casing	
	4	Centralizers	
	1	4 1/2" by 2" sledge & 2" ball valve	
931310	2 hr	Casing tractor	
930804	2 hr	Casing trailer	
903388	2 hr	Foreman Pickup	
903255	2 hr	Cement Pump Truck	
903103	2 hr	Bulk Truck	
1104	125 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement	
1126	1	OWC - Blend Cement	
1110	13 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3 SK	Sodium Silicate	
1123	7000 gal	City Water	
903296	2 hr	Transport Truck	
932452	2 hr	Transport Trailer	
903106	1.25 hr	80 Vac	
Ravin 4513	1	4 1/2 casing clamp	
	1	Float shoe	

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