

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM

ORIGINAL

11/20/09

Form ACO-1  
September 1999  
Form Must Be Typed

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: Michael Drilling  
License: 33783  
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>7/24/07</u>	<u>7/25/07</u>	<u>8/9/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26860-0000  
County: Neosho  
\_\_\_\_\_ ne \_\_\_\_\_ sw Sec. 18 Twp. 27 S. R. 20  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: Mih, Alexander D. Well #: 18-2  
Field Name: Cherokee Basin CBM

Producing Formation: multiple  
Elevation: Ground: 1000 Kelly Bushing: n/a  
Total Depth: 995 Plug Back Total Depth: 995.02  
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 1000  
feet depth to surface w/ 150 sx cmt.

Drilling Fluid Management Plan AA#NS3-16-09  
(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.: \_\_\_\_\_

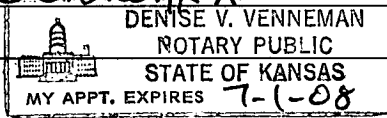
**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information 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: 11/20/07

Subscribed and sworn to before me this 20th day of Nov, 2007.

Notary Public: Denise V. Venneman  
Date Commission Expires: 7-1-08



**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**NOV 21 2007**  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Mih, Alexander D. Well #: 18-1  
 Sec. 18 Twp. 27 S. R. 20  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 type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Compensated 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
---	--

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"	22	22	"A"	5	
Production	6-3/4	4-1/2	10.5	1029.78	"A"	145	

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	658-660/631-634/608-610	300gal 15% HCL w/ 29 bbls 2% KCl water, 520bbls water w/ 2% KCL, Blockade, 2800# 20/40 sand	658-660/631-634
			608-610
4	529-533/519-523	300gal 15% HCL w/ 46 bbls 2% KCl water, 645bbls water w/ 2% KCL, Blockade, 5800# 20/40 sand	529-533/519-523

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>700</u>	Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>9/27/07</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>0mcf</u>	Water Bbls. <u>194.7bbls</u>	Gas-Oil Ratio	Gravity

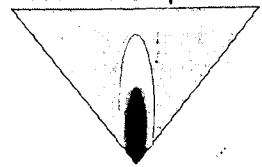
Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval  Other (Specify) \_\_\_\_\_

# QUEST

Resource Corporation



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

CONFIDENTIAL  
NOV 20 2007  
KGC

TICKET NUMBER **2350**

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

FOREMAN Joe

620560

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-9-07	Min Alexander 1B-2	18	27	20	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	10:15	6:00	-	903427		7.75	Joe Bond
Tim		4:00		903255		4.75	Tim
Tyler		5:00		903600		6.75	Tyler
MAYENICK, D		4:00		903142	932452	4.75	MAYENICK, D
Gary		6:15		931500		8	Gary
KEVIN, M	7:00	3:15		931310	932900	8.75	KEVIN, M

JOB TYPE Logging HOLE SIZE 6 3/4 HOLE DEPTH 1009 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 995.02 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 15.86 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS:

Installed cement head PWD 2 SKS gal of 10 bbl dye & 150 SKS of cement  
 To get dye to surface. flush pump Pump wiper plug, to bottom of set float shoe

	995.02	ft 4 1/2 Casing
	6	Neutralizer
931310	4 hr	Casing tractor
932900	4 hr	Casing trailer

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	7.75 hr	Foreman Pickup	
903255	4.75 hr	Cement Pump Truck	
903600	6.75 hr	Bulk Truck	
1104	140 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement Baffles 3 1/2 # 3	
1126	1	OWC - Blend Cement 4 1/2 wiper plug	
1110	15 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	3	Sodium Silicate Calchloride	
1123	7000 gal	City Water	
903142	4.75 hr	Transport Truck	
932452	4.75 hr	Transport Trailer	
931500	8 hr	80 Vac	
	1	4 1/2 float shoe	

RECEIVED  
KANSAS CORPORATION COMMISSION

NOV 21 2007

CONSERVATION DIVISION  
WICHITA, KS



072507

**Michael Drilling, LLC**  
**P.O. Box 402**  
**Iola, KS 66749**  
**620-365-2755**

**CONFIDENTIAL**  
 NOV 20 2007  
 KCC

**Company:** Quest Cherokee LLC  
**Address:** 9520 North May Ave, Suite 300  
Oklahoma City, Oklahoma 73120  
**Ordered By:** Donnie Meyers

**Date:** 07/25/07  
**Lease:** Mih, Alexander D.  
**County:** Neosho  
**Well#:** 18-2  
**API#:** 15-133-26860-00-00

**Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	506-508	Black Shale
22-41	Lime	508-517	Sand
41-51	Shale	517-580	Shale
51-53	Lime	580-581	Coal
53-66	Shale	581-601	Sandy Shale
66-132	Lime	585	Gas Test 0# at 1/4" Choke
132-266	Shale	601-602	Lime
266-306	Sand	602-604	Coal
306-323	Lime	604-648	Sand and Shale
323-355	Shale	648-649	Coal
355-369	Sandy Shale	649-683	Shale
369-371	Lime	683-685	Coal
371-378	Sandy Shale	685-726	Shale
378-381	Lime	726-739	Sand
381-383	Coal	739-769	Shale
383-426	Lime	769-779	Sand
426-430	Black Shale	779-844	Shale
430-468	Shale	844-847	Coal
468-473	Black Shale	847-852	Sand
473-493	Lime	852-853	Coal
483	Gas Test 0# at 1/4" Choke	853-870	Shale
493-499	Black Shale	870-872	Coal
499-506	Lime	872-901	Sandy Shale
501	Gas Test 0# at 1/4" Choke	901-903	Coal

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 NOV 21 2007  
 CONSERVATION DIVISION  
 WICHITA, KS