

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

**ORIGINAL**

Form ACO-1  
September 1999  
Must Be Typed

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  
License: 33783

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>9/10/07</u>	<u>9/11/07</u>	<u>9/20/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-27110-0000  
County: Neosho  
\_\_\_\_\_ ne \_\_\_\_\_ se Sec. 19 Twp. 27 S. R. 19  East  West  
1980 feet from S N (circle one) Line of Section  
854 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Resning, Lloyd E. Well #: 19-1  
Field Name: Cherokee Basin CBM

Producing Formation: multiple  
Elevation: Ground: 965 Kelly Bushing: n/a  
Total Depth: 1113 Plug Back Total Depth: 1102  
Amount of Surface Pipe Set and Cemented at 21.5 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1102  
feet depth to surface w/ 150 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit) *ALT II w/ H<sub>2</sub>O 1-18-08*  
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: 1/7/08  
Subscribed and sworn to before me this 7<sup>th</sup> day of January,  
2008.  
Notary Public: Debra Klauman

Date Commission Expires: 8-4-2010

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_ **RECEIVED**  
 Wireline Log Received **KANSAS CORPORATION COMMISSION**  
 Geologist Report Received **JAN 10 2008**  
 UIC Distribution **CONSERVATION DIVISION**  
**WICHITA, KS**

**TERRA KLAUMAN**  
Notary Public - State of Kansas  
My Appt. Expires 8-4-2010

Operator Name: Quest Cherokee, LLC Lease Name: Rensing, Lloyd E. Well #: 19-1  
 Sec. 19 Twp. 27 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 type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Compensated Density Neutron Log</b> <b>Dual Induction Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name <span style="float:right">Top Datum</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"	22	21.5	"A"	5	
Production	6-3/4	4-1/2	10.5	1102	"A"	150	

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	818-820/711-713/675-678	300gal 15%HCLw/ 43 bbls 2%kcl water, 549bbls water w/ 2% KCL, Blockde, 5700# 2040 sand	818-820/711-713 675-678
4	587-591/575-579	300gal 15%HCLw/ 53 bbls 2%kcl water, 530bbls water w/ 2% KCL, Blockde, 6300# 2040 sand	587-591/575-579

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>875</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>12/28/07</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>5mcf</u>	Water Bbls. <u>56.5bbls</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) \_\_\_\_\_

091107

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

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

Date: 09/11/07  
 Lease: Rensing, Lloyd E.  
 County: Neosho  
 Well#: 19-1  
 API#: 15-133-27110-00-00

**Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	587-590	Black Shale and Coal
22-50	Shale	590-653	Sandy Shale
50-115	Lime	610	Gas Test 20# at 3/4" Choke
115-125	Shale	653-654	Coal
125-130	Lime	654-664	Shale
130-140	Sand Sandy Shale	664-666	Lime
140-200	Lime	666-668	Coal
200-250	Sand Sandy Shale	668-700	Shale
250-310	Sandy Shale	700-702	Coal
310-318	Sand	702-722	Sandy Shale
318-353	Sandy Shale	722-724	Coal
353-385	Lime	724-758	Sand
385-470	Sandy Shale	758-760	Coal
470-474	Lime	760-792	Sand
474-477	Coal	792-793	Coal
477-510	Lime	793-812	Sandy Shale
510-513	Black Shale	812-813	Coal
513-550	Sandy Shale	813-865	Shale
550-551	Coal	865-867	Coal
551-573	Lime	867-915	Sandy Shale
560	Gas Test 0# at 1/4" Choke	915-975	Sand
573-580	Black Shale	960	Gas Test 20# at 3/4" Choke
580-587	Lime	975-978	Coal
583	Gas Test 0# at 1/4" Choke	978-996	Shale

**JAN 10 2008**

CONSERVATION DIVISION  
 WICHITA, KS

RECEIVED  
 KANSAS CORPORATION COMMISSION

### Michael Drilling, LLC

P.O. Box 402  
Iola, KS 66749  
620-365-2755

091107

Company: Quest Chcrokee I.L.C  
Address: 9520 North May Ave, Suite 300  
Oklahoma City, Oklahoma 73120  
Ordered By: Donnie Meyers

Date: 09/11/07  
Lease: Rensing, Lloyd E.  
County: Neosho  
Well#: 19-1  
API#: 15-133-27110-00-00

### Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
980	Gas Test 20# at 3/4" Choke		
996-1110	Mississippi Lime		
1010	Gas Test 20# at 3/4" Choke		
1110	Gas Test 20# at 3/4" Choke		
1110	TD		
	Surface 22'		

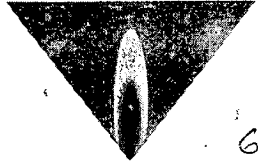
RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 10 2008

CONSERVATION DIVISION  
WICHITA, KS

# QUEST

Resource Corporation



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

TICKET NUMBER **2478**

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

FOREMAN Joe

623540

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-20-07	Rensing Lloyd 17-1	19	27	19	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	7:00	10:15		9031127		3.25	<i>Joe</i>
MAVERICK	7:00	↓		903177		↓	<i>Mar</i>
Tyler	7:00	↓		903600		↓	<i>Tyler</i>
Toni	6:45	↓				3.5	<i>Toni</i>
Daniel	6:45	↓		931420		3.5	<i>Daniel</i>

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1113 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 1101.82 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 17.57 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4bpm

REMARKS:

INSTALL d cement head Ran 2 srs gel + 11bbl dupet 150 SKS of cement to get dye to surface. Flush pump. Pump up plug to bottom + set float shoe

	1101.82	Ft 4 1/2 Casing	
	6	Centralizers	
	1	4 1/2 float shoe	

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	3.25 hr	Foreman Pickup	
903177	↓ hr	Cement Pump Truck	
903600	↓ hr	Bulk Truck	
1104	140 SK	Portland Cement	
1124	1	50/50 POZ Blend Cement Baffles <del>3"</del> 3"	
1126	1	OWC Blend Cement	
1110	15 SK	Gilsonite	
1107	1.5 SK	Flo-Seal	
1118	2 SK	Premium Gel	
1215A	local	KCL	
1111B	3 SK	Sodium Silicate Catchloride	
1123	removed	City Water	
<del>903414</del>	3.5 hr	Transport Truck	
<del>932170</del>	3.5 hr	Transport Trailer	
931420	3.5 hr	80 Vac	

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 10 2008

CONSERVATION DIVISION  
WICHITA, KS