

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

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**

Operator: License # 33344  
 Name: Quest Cherokee Oilfield Service, LLC  
 Address: 211 W. 14th Street  
 City/State/Zip: Chanute, KS 66720  
 Purchaser: Bluestem Pipeline, LLC  
 Operator Contact Person: Richard Marlin  
 Phone: ( 620 ) 431-9500  
 Contractor: Name: M.O.K.A.T. Drilling  
 License: 5831  
 Wellsite Geologist: N/A  
 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>10/20/04</u>	<u>10/21/04</u>	<u>11/22/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

**RECEIVED  
KANSAS CORPORATION COMMISSION  
APR 19 2005  
CONSERVATION DIVISION  
WICHITA, KS**

API No. 15 - 205-25880-00-00  
 County: Wilson  
 \_\_\_\_\_ ne - se Sec. 28 Twp. 29 S. R. 17  East  West  
2100 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: Brooks, Marvin-Lynn Lee Well #: 28-1  
 Field Name: Cherokee Basin CBM  
 Producing Formation: Riverton  
 Elevation: Ground: 924' Kelly Bushing: \_\_\_\_\_  
 Total Depth: 1125' Plug Back Total Depth: 1120.78'  
 Amount of Surface Pipe Set and Cemented at 20' 9" Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 1120.78'  
 feet depth to \_\_\_\_\_ w/ 136sx \_\_\_\_\_ sx cmt.  
**Drilling Fluid Management Plan** ALT #2 RGR 5/14/07  
 (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: Richard Marlin  
 Title: Chief Operating Officer Date: 4/18/05  
 Subscribed and sworn to before me this 18th day of April,  
 2005.  
 Notary Public: Jennifer R. Houston  
 Date Commission Expires: 7/30/05

**JENNIFER R. HOUSTON**  
 Notary Public - State of Kansas  
 My Appt. Expires 7/30/05

**KCC Office Use ONLY**

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

Operator Name: Quest Cherokee Oilfield Service, LLC Lease Name: Brooks, Marvin Lynn Well #: 28-1  
 Sec. 28 Twp. 29 S. R. 17  East  West County: Wilson

**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  Yes  No  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)  
 List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Lenapah Lime	389'	+535'
Altamont Lime	428'	+496'
Pawnee Lime	557'	+367'
Oswego Lime	632'	+292'
Verdigris Lime	759'	+165'
Mississippi Lime	1080'	-156'

Comp Density/Neutron  
 Dual Induction  
 Gamma Ray/Neutron Log

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**APR 19 2005**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

CASING RECORD  New  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"	24.75#	20' 9"	"A"	6sx	
Production	6 3/4"	4 1/2"	10.5#	1120.78'	"A"	136sx	

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	1068'-1070.5'	350gal acid, 4 gal KCl. 1/2 gal biocide	1068'-1070.5'

TUBING RECORD	Size	Set At	Packer At	Liner Run
Waiting on pipeline				<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input 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

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, Submit ACO-18.)  Other (Specify) \_\_\_\_\_

**TREATMENT REPORT & FIELD TICKET  
CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-22-04		Brooks, Marvin Lynn # 28-1	28	295	175	WL

FOREMAN OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRUCK HOURS	EMPLOYEE SIGNATURE
John M	11:30	8:36	No	348	7.5	<i>[Signature]</i>
Wes T	11:30	7:23	No	197	7.5	<i>11/20 T.M.S.</i>
Rodney A	11:30	8:20	No	206	8.5	<i>[Signature]</i>
Tim A	11:30	7:51	No	140	8.0	<i>[Signature]</i>

RECEIVED  
KANSAS CORPORATION COMMISSION  
APR 19 2005  
CONSERVATION DIVISION  
WICHITA, KS

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1125 CASING SIZE & WEIGHT 4 1/2 / 10.5  
 CASING DEPTH 1120 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.9 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 17.8 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Circulate with lost H<sub>2</sub>O, Run 2 Gel ahead, Run BBL Dye with 15 Gallons Sodium Silicate. Cement until Dye return. flush pump, pump plug with K.C.L. water. Set float 5600.  
Hurricane 80-Vac on Location. Job delay (wait on Dozer to M.O.B.) Arrived at 1:10 p.m. Approx 2.5 hrs after the putting units arrival.  
Dozer on Location to move all crews in, around, and back out of Location. Very poor circulation during cement job.  
Very dirty Hole, mega cuttings and sand brought back in Gel & cement. 2-1/2 Job delay (Alternated out on # 206) wait on Mechanic (1 Hr)

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
	# 348	Foreman Pickup		
	# 197	Cement Pump Truck		
	# 206	Bulk Truck		
1110	13 sks	Gilsonite		
1107	1 sks	Flo-Seal		
1118	2 sks	Premium Gel		
1215A	1 gal	KCL		
1444B	15 gals	Sodium Silicate		
1123	8,820	City Water 210 BBLs		
	# 140	Transport		
		Hurricane 80 Vac.		
		Cement 136 sks w/additives		

APR 19 2005

CONSERVATION DIVISION  
WICHITA, KS

Quest Cherokee LLC Cementing Report

11-22-04  
Brooks, Marvin L. #28-1 Legals 28-295-17E Wilson Co.

RE: Run & Cement Longstring-Notified Becke at KCC Office- 11/22/04 @ 11:10 AM PM

Time:

- 1 10:45 A.M. Team- -on location and rig up
- 3 12:45 P.M. Buckeye on location and spot casing trailer
- 4 2:20 P.M. Team- -TIH w/ 1120.78 ft of casing
- 2 11:30 A.M. QCOS on location and rig up
- 5 2:50 P.M. Team- -Hit fill approx. 603' ft from T.D.
- 4 4:30 P.M. QCOS wash casing to T.D. and circulate 2 sks gel to surface  
*Very dirty hole, a lot of sand and cuttings in Gel & cement*
- 7 4:40 P.M. Team- -Land casing *Wash w/ gel 2:50 p.m. - 5:00 p.m. (2 Hr 10 min.)*
- 8 4:55 P.M. Team- -Rig down and off location
- 9 6:00 P.M. QCOS- pump- Circulate W/ fresh H2O, run 0 bbl dye with 15 gal sodium silicate, cement until dye return, flush pump, pump plug W/ KCL water, set float shoe  
*Had 136 sks on Bulk truck. Ran it empty. Extra wash time led to hole enlargement. Just got scave-ger cement back when plug landed. Good cement approx 40' - 80' down hole*
- 10 7:00 P.M. QCOS Rig down and off location *very poor circulation during cement cycle.*

CEMENT SLURRY:

Total Cement: 136 sks  
 Cement blend: OWC, 5# Gilsonite, 1/4# Flo-Seal  
 Cement slurry weight: 13.9  
 Average Surface Pressure:  
 Running cement circulation pressure: 150  
 Pumping plug circulation pressure: 850  
 Circulation during job: Very poor

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4"- 1125'  
 Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 1120.78

<u>1107</u>	Centralizer
<u>895</u>	Basket
<u>682</u>	Centralizer
<u>468</u>	Basket
<u>212</u>	Centralizer
1 ea	4 1/2" Latch-Down Float Shoe w/ Notch Collar on bottom & 4 1/2" Latch-Down Plug

*Job delay, wait on Dozer. (approx 2.5 hrs) Arrived at 1:10 p.m.)*

*Dozer on location to move skews in, around, and out of muddy location. Had Dozer enlarge the pit.*

*Hurricane 80-Jac on location.*

*Very tight location in the woods. Bulk truck # 206 Alternator went down. 1 Hr wait on mechanic & parts.*