

MAY 31 2005

CONSERVATION DIVISION  
WICHITA, KS

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 Howard  
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>12/13/04</u>	<u>12/14/04</u>	<u>1/11/2005</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26256-00-00  
County: Neosho  
\_\_\_\_\_ ne\_se Sec. 20 Twp. 29 S. R. 19  East  West  
1980 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: Kramer, Jerry L. Well #: 20-1  
Field Name: Cherokee Basin CBM

Producing Formation: Summit/Mulky/Rowe/Croweberg/Fleming/Riverton  
Elevation: Ground: 980' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1024' Plug Back Total Depth: 1021'  
Amount of Surface Pipe Set and Cemented at 22' 2" Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1021'  
feet depth to surface w/ 130 \_\_\_\_\_ sx cmt.

**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.: 9

*Handwritten:* AHH Dig 3-19-08

**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: 5/27/2005

Subscribed and sworn to before me this 27th day of May, 2005.

Notary Public: [Signature]

Date Commission Expires: July 30, 2005

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

**KCC Office Use ONLY**  
NO Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

X

Operator Name: Quest Cherokee Oilfield Service, LLC Lease Name: Kramer, Jerry L. Well #: 20-1  
 Sec. 20 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:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Lenapah Lime</td> <td>288'</td> <td>+691'</td> </tr> <tr> <td>Altamont Lime</td> <td>320'</td> <td>+659'</td> </tr> <tr> <td>Pawnee Lime</td> <td>430'</td> <td>+549'</td> </tr> <tr> <td>Oswego Lime</td> <td>508'</td> <td>+471'</td> </tr> <tr> <td>Verdigris Lime</td> <td>643'</td> <td>+336'</td> </tr> <tr> <td>Mississippi Lime</td> <td>976'</td> <td>+3'</td> </tr> </table>	Name	Top	Datum	Lenapah Lime	288'	+691'	Altamont Lime	320'	+659'	Pawnee Lime	430'	+549'	Oswego Lime	508'	+471'	Verdigris Lime	643'	+336'	Mississippi Lime	976'	+3'
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**MAY 3 1 2005**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

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	11"	8-5/8"	24.75#	22' 2"	"A"	4sx	
Production	6 3/4"	4 1/2"	10.5#	1024'	"A"	130sx	

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	963.5'-967'	100 gal 15% acid, 8 gal KCl, 1 gal biocide	963.5'-967'
4	530'-533'		530'-533'
4	543'-546'		543'-546'
4	644'-647'		644'-647'
4	679'-681' and 904'-906'		679'-681'

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

METHOD OF COMPLETION

Production Interval

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

ORIGINAL

**Quest Cherokee LLC Cementing Report**

Date: 1-11-05  
Well: Kramer, Jerry #20-1 Legals: 20-295-19E Neosho Co.

**RE: Run & Cement Longstring**

Times:

9:00 Notified KCC Office-Date 1/11/05  
8:00 Rig( Hurricane ) on location and rig up  
8:00 Casing( Blue Keye ) on location and spot casing trailer  
8:20 Rig( Hurricane ) TIH w/ 1021' ft. of casing  
8:45 OCOS/ COWS on location and rig up  
9:50 Rig( Hurricane ) Hit fill approx. 260' ft. from TD  
10:00 - 12:15 OCOS/ COWS wash casing to TD and circulate 2 sks gel to surface  
12:00 Rig( Hurricane ) land casing  
1:00 Rig( " " ) rig down and off location  
12:45 OCOS/ COWS pump- Circulate w/ fesh H2O, run calcium chloride activator  
Solution, run        bbl w/ liquid sodium silicate or Flow stop  
Cement                   , flush pump, pump plug w/ KCL water  
Set float shoe  
1:30 OCOS/ COWS rig down and off location

**Cement Slurry**

Total cement 130 sks  
Cement blend: OWC or            5# Gilsonite, 1/4# Flo-seal  
Cement slurry weight: 13.8  
Average surface pressures:  
Cement circulation pressure: 0  
Plug circulation pressure: 6.00  
Circulation during job: GOOD FAIR POOR

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**Hole/Casing/Float Equipment Summary:**

6 3/4 Hole size—Hole depth 1024'  
4 1/2 Casing size—Casing weight 10.5 #per/ft Range 3-plus shoe  
1021 Casing depth  
Centralizers (5) location on casing:  
1. 202 2. 405 3. 607 4. 809 5. 971  
1 ea 4 1/2 Latch down float shoe w/ notched collar on bottom  
1 ea 4 1/2 Latch down plug  
Narrative section: Blant Dozer sev on location to move Trucks

ED OIL WELL SERVICES,  
14TH STREET, CHANUTE, KS 66720

20-431-9210 OR 800-467-8676

TICKET NUMBER \_\_\_\_\_  
LOCATION B'ville  
FOREMAN Steve Johnson

TREATMENT REPORT & FIELD TICKET  
CEMENT

ORIGINAL

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-11-05	6628	Jerry Kramer 20-1	20	29 S	19 E	Neosho
CUSTOMER <u>Quest Cherokee LLC</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			289	Kirk		
CITY			202	Casper		
STATE			289	Jason		
ZIP CODE			117	Bruce		

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1024 CASING SIZE & WEIGHT 4 1/2 10.50  
 CASING DEPTH 1021 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.8 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 16.3 DISPLACEMENT PSI 600 MIX PSI 0 RATE 4.3

REMARKS: Ran 2 sx 6FL to surface  
Ran 1 sx calcium then 10 bbls water  
Ran 2 sx Flow stop then 10 bbls water  
Ran 130 sx OWC pumped plug with KLL water

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE <u>Long string</u>		710.00
5406	75	MILEAGE		176.25
5407	min	Bulk delivery		225.00
5409	2 hrs.	Misc Pump		260.00
1126	130 sx	OWC cement		1540.50
1107	1 sx	Fluoreal		40.00
1110	13 sc	Wilsomite		264.55
1118	2 sx	6FL		24.80
1123	5000 gal	city water		57.50
5502C	Shrs. X 2 Trucks	SO VAC 10 hrs. total		780.00
				SALES TAX 121.43
				ESTIMATED TOTAL 4200.02

RECEIVED  
 CONSERVATION COMMISSION  
 MAY 11 2005  
 CONSERVATION COMMISSION  
 MOHAWK, KS

AUTHORIZATION [Signature]

TITLE \_\_\_\_\_

DATE 1-11-05