

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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: Barton T. Lorenz  
License: 33286  
Wellsite Geologist: n/a

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>10/25/04</u>	<u>10/26/04</u>	<u>11/17/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25887-0000  
County: Wilson  
n/2 se ne se Sec. 35 Twp. 29 S. R. 16  East  West  
1850 feet from  N (circle one) Line of Section  
350 feet from  W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Callarman, Eugene Well #: 35-2  
Field Name: Cherokee Basin CBM  
Producing Formation: Summit/Mulky

Elevation: Ground: 814 Kelly Bushing: \_\_\_\_\_  
Total Depth: 1047 Plug Back Total Depth: 937.5'  
Amount of Surface Pipe Set and Cemented at 26.6 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 937.5  
feet depth to surface w/ 120 sx cmt.

Drilling Fluid Management Plan ALT #2 KJR 5/15/07  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: **RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**APR 20 2005**  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: **CONSERVATION DIVISION**  
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: 4/19/05

Subscribed and sworn to before me this 19<sup>th</sup> 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: Callarman, Eugene Well #: 35-2  
 Sec. 35 Twp. 29 S. R. 16  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:  
 Comp Density/Neutron  
 Dual Induction  
 Gamma Ray/Neutron Log

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top Datum	
Lenapah Lime	328 +486	
Altamont Lime	363 +451	
Pawnee Lime	489 +325	
Oswego Lime	561 +253	
Verdigris Lime	675 +139	
Mississippi Lime	999 -185	

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#	26.6'	"A"	6sx	
Production	6 3/4"	4 1/2"	10.5#	937.5'	"A"	120sx	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
..... Perforate				
..... Protect Casing				
..... Plug Back TD				
..... 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	587-590.5	470 bbls gelled water & 10500# 20/40 & 1630 sand mix frac	587-590.5 & 603.5-607.5
4	603.5-607.5		

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**APR 20 2005**  
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 WICHITA, KS

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

Production Interval \_\_\_\_\_

WELL SERVICE INC.  
 CHANUTE, CHANUTE, KS 66720  
 OR 800-467-8676

TICKET NUMBER 2893  
 LOCATION Biville  
 FOREMAN Steve Johnson

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-17-04	6628	Eugene Callaghan 35-2	35	29	16	Wilson
CUSTOMER Quest Cherokee ILL			TRUCK #			
MAILING ADDRESS 211 W 14th			DRIVER		TRUCK #	
CITY Chanute		STATE KS	DRIVER		TRUCK #	
ZIP CODE 66720		DRIVER		TRUCK #		

JOB TYPE <u>Consoling</u>	HOLE SIZE <u>6 3/4</u>	HOLE DEPTH <u>7100</u>	CASING SIZE & WEIGHT <u>4 1/2 10.50</u>
CASING DEPTH <u>937</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT <u>13.8</u>	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING
DISPLACEMENT <u>15.0</u>	DISPLACEMENT PSI <u>150</u>	MIX PSI <u>100</u>	RATE <u>4.3</u>

REMARKS: Ran 25x GFL to surface Run 15 gal sodium silicate  
in 10 Bbls of water Ran 100 sr cwc with additives washed  
behind plug pumped plug to bottom with KCL water  
Set shoe shut in  
circulated cement to surface

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 APR 20 2005

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	WICHITA KS UNIT PRICE	TOTAL
5401	1	PUMP CHARGE <u>Consoling</u>		710.00
5406	20	MILEAGE		37.00
5407	mic	Bulk delivery		225.00
1126	120 5x	DWC cement		1422.00
1107	1 5x	Flsocal		40.00
1110	12 5x	Gilsonite		244.20
1118	2 5x	GFL		24.80
1123	4200 gal	city water		48.30
5502 C	3 1/2 hrs 42 Trucks	80 VAR This Total		546.00
			SALES TAX	112.10
			ESTIMATED TOTAL	3419.40

AUTHORIZATION [Signature]

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Quest Cherokee LLC Cementing Report

Date: 11-17-04  
Well: Callarman, Eugene #35-2 Legals 35-295-18E Wilson Co.

RE: Run & Cement Longstring-Notified Becke at KCC Office- 11/17/04 @ 11:20 AM PM

Time:

12:00 [redacted] - Sam Nunley - on location and rig up  
12:30 Buckeye on location and spot casing trailer  
12:45 [redacted] - Sam Nunley - TIH w/ 937 ft of casing  
1:00 QCOS on location and rig up Consolidated oil well sev

[redacted]

1:30 [redacted] - Sam Nunley - Land casing  
2:45 [redacted] - " " - Rig down and off location  
2:30 QCOS- pump- Circulate W/ fresh H2O, run 10 bbl [redacted] with 15 gal sodium silicate, Ther Pump  
120 54 cement [redacted], flush pump, pump plug W/ KCL water, set float shoe

3:30 QCOS Rig down and off location

CEMENT SLURRY:

Total Cement: 120  
Cement blend: OWC, 5# Gilsonite, 1/4# Flo-Seal  
Cement slurry weight: 13.8  
Average Surface Pressure:  
Running cement circulation pressure: 250  
Pumping plug circulation pressure: 500  
Circulation during job: good

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CONSERVATION DIVISION  
WICHITA, KS

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4"- 1047'  
Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 937.5  
213 Centralizer  
383 Basket  
639 Centralizer  
809 Basket  
894 Centralizer  
1 ea 4 1/2" Latch-Down Float Shoe w/ Notch Collar on bottom & 4 1/2" Latch-Down Plug

Brant Dozer Sev on location to move trucks  
location muddy. 1/4 mi. Dozer Pull