

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: L S Well Service, LLC
License: 33374
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 Enh./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enh.?) Docket No. _____

<u>11-27-04</u>	<u>11-30-04</u>	<u>12/13/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25936-0000
County: Wilson
_____ SW SW Sec. 15 Twp. 29 S. R. 16 East West
660 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: Callarman, Eugene J. Well #: 15-1
Field Name: Cherokee Basin CBM
Producing Formation: Summit/Mulky
Elevation: Ground: 822' Kelly Bushing: _____
Total Depth: 960' Plug Back Total Depth: 931'
Amount of Surface Pipe Set and Cemented at 21.4' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 931'
feet depth to surface w/ 120 sx cm.

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.: _____

RECEIVED
KANSAS CORPORATION COMMISSION
APR 11 2005
WICHITA, KS
CONSERVATION DIVISION

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: 4/7/05
Subscribed and sworn to before me this 7th 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 J. Well #: 15-1
 Sec. 15 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

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Lenapah Lime	383	+439
Altamont Lime	421	+401
Pawnee Lime	535-1/2	+286-1/2
Oswego Lime	600	+222
Verdigris Lime	718	+104

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"11"	8-5/8"	24.75#	21.4'	"A"	6sx	
Production	6 3/4"	4 1/2"	10.5#	931'	"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	627-630 & 641-645.5	449 bbls gelled water & 16000# 20/40 sand frac	627-630 & 641-645.5
RECEIVED KANSAS CORPORATION COMMISSION APR 11 2005 CONSERVATION DIVISION WICHITA, KS			

TUBING RECORD		Size	Set At	Packer At	Liner Run
					<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
3/20/05		<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		0			

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) _____

66720

T ET NUMBER 2931

LOCATION Biville

FOREMAN Steve Johnson

TREATMENT REPORT & FIELD TICKET CEMENT

CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
15-04 6628	Eugene Callerman K-1	15	29 S	16 E	Wilson
CUSTOMER <u>Quest Cherokee LLC</u>		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>211 W 14th</u>		289	Ki-K		
CITY	STATE	ZIP CODE	287	Casey	
<u>Chanute</u>	<u>Ks</u>		285	Jason	
			235	Bruce	

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 948' CASING SIZE & WEIGHT 4 1/2 9.50
 CASING DEPTH 930' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.8 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 15.1 DISPLACEMENT PSI 650 MIX PSI 0 RATE 4.3

REMARKS: Run 2sx 6EL to surface
Run 15 gal sodium silicate in 1000 lbs water
Run 120 sx owc cement washed behind plug
pumped plug to bottom with KCC water
circulated cement to surface

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE <u>Long string</u>		710.00
5406	15	MILEAGE		35.25
5407	min	Bulk delivery		275.00
RECEIVED KANSAS CORPORATION COMMISSION				
1124	120 sx	OWC cement	APR 11 2013	1422.00
1107	1 sx	Flo Seal	CONSERVATION DIVISION	40.00
1110	12 sx	Wilsonite	WICHITA, KS	244.20
1118	2 sx	6EL		24.80
1123	4200 gal	city water		48.30
55021	4 hrs x 2 Trucks	80 vtc 8 hrs Total		624.00
SALES TAX				112.10
ESTIMATED TOTAL				3485.65

AUTHORIZATION [Signature] TITLE _____

DATE 12/13/09

Quest Cherokee LLC Cementing Report

12-13-04
Callarman, Eugene #15-1 Legals 15-295-166 Wilson Co.

RE: Run & Cement Longstring-Notified Becke at KCC Office- 12/13/04 @ 8:30 (AM) PM

Time:

- 1 11:30 ~~Person~~ Sam Nunley -on location and rig up
- 2 11:45 ~~Person~~ on location and spot casing trailer oil patch
- 4 12:20 ~~Person~~ -TIH w/ 930.05-ft of casing
- 3 12:00 ●COS on location and rig up consolidated oil well sed.
- 5 1:30 ~~Person~~ Sam Nunley -Hit fill approx. 6' ft from T.D.
- 6 1:45-2:00 ●COS wash casing to T.D. and circulate 2 sks gel to surface

- 7 1:50 ~~Person~~ Sam Nunley -Land casing
- 8 2:15 ~~Person~~ " " -Rig down and off location
- 9 3:00 ●COS- pump- Circulate W/ fresh H2O, run 10 bbl with 15 gal sodium silicate, Then Pump
120 Sacks cement until dye return, flush pump, pump plug W/ KCL water, set float shoe

- 10 3:45 ●COS 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: 0
 Pumping plug circulation pressure: 650
 Circulation during job: Good

HOLE/CASING/FLOAT EQUIPMENT SUMMARY:

Hole Size & Depth: 6 3/4" 960'
 Casing Size & Depth: New 4 1/2" 10.5# per/ft. Range 3-plus shoe- 931'
211 Centralizer
423 Basket
592 Centralizer
760 Basket
887 Centralizer
 1 ea 4 1/2" Latch-Down Float Shoe w/ Notch Collar on bottom & 4 1/2" Latch-Down Plug

Brant Dozer sed. on location to move trucks

Muddy Location

RECEIVED
 KANSAS CORPORATION COMMISSION

APR 11 2005

CONSERVATION DIVISION
 WICHITA, KS