

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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: Gary Laswell
Phone: (620) 431-9500
Contractor: Name: Barton T. Lorenz
License: 33286
Wellsite Geologist: Tom Oast

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>9/23/04</u>	<u>9/24/04</u>	<u>10/14/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 099-23631-00-00
County: Labette
SE SW SE Sec. 29 Twp. 34 S. R. 18 East West
330 feet from (S) N (circle one) Line of Section
1700 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Bowman, Phil B. Well #: 29-1
Field Name: Cherokee Basin CBM
Producing Formation: Weir
Elevation: Ground: 844 Kelly Bushing: n/a
Total Depth: 912 Plug Back Total Depth: 875
Amount of Surface Pipe Set and Cemented at 21.6 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 875
feet depth to Surface w/ 100 _____ sx cmt.
ALT II WAM 8-23-06

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.: _____

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: 4/27/06
Subscribed and sworn to before me this 27th day of April,
2006.
Notary Public: [Signature]
Date Commission Expires: July 30, 2009

JENNIFER AMMANN
Notary Public - State of Kansas
My Appt. Expires 7-30-09

KCC Office Use ONLY

N Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received **RECEIVED**
KANSAS CORPORATION COMMISSION
 Geologist Report Received
 UIC Distribution
MAY 01 2006
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Bowman, Phil B. Well #: 29-1
 Sec. 29 Twp. 34 S. R. 18 East West County: Labette

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:

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Lenapah Lime	not logged	not logged
Altamont Lime	not logged	not logged
Pawnee Lime	160	+684
Oswego Lime	268	+576
Verdigris Lime	424	+420
Mississippi	860	-16

Comp. Density/Neutron Log
 Dual Induction Log

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"	20#	21.6	"A"	6	
Production	6-3/4"	4-1/2"	10.5#	875	"A"	100	

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	579-583.5	650 15% HCL w/ 210 bbls 2% kcl water	579-583.5

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	595	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 3/23/06		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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	n/a	.2mcf	30bbls		

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

RECEIVED
 KANSAS CORPORATION COMMISSION
MAY 01 2006
 CONSERVATION DIVISION
 WICHITA, KS

BARTON T. LORENZ #33286
543-A 22000 Rd.
Cherryvale, KS 67335
620-328-4433

DRILLER LOG
QUEST CHEROKEE, LLC

Bowman #29-1
S29, T34, R18E
Labette County
API # 15-099-23631-00-00

0-3 DIRT
3-26' LIME
26-45 SANDY SHALE
45-97 SAND
97-159 SHALE
159-164 LIME
164-168 SHALE
168-188 LIME
188-196 SHALE
196-197 LIME
197-252 SHALE
252-256 LIME
256-264 SHALE
264-303 LIME OSWEGO
303-306 BLACK SHALE
306-340 LIME
340-342 SHALE
342-345 BLACK SHALE
345-346 LIME
346-355 SAND
355-358 LIME
358-384 SANDY SHALE
384-385 COAL LESS THAN 10"
385-387 SHALE
387-410 SAND
410-416 LAMINATED SAND
416-420 SHALE
420-423 LIME
423-428 SHALE
428-429 COAL LESS THAN 8"
429-435 SHALE
435-445 SAND
445-458 SHALE
458-459 LIME
459-465 SAND
465-473 SHALE
473-474 COAL
474-475 SHALE
475-485 SAND
485-501 SHALE
501-511 SAND
511-531 SHALE
531-532 COAL LESS THAN 6"
532-536 SHALE
536-550 SANDY SHALE
550-575 SHALE
575-576 COAL

9-23-04 Drilled 11" hole and
Set 21.6' of 8 5/8" Surface pipe
Set with 6 sacks of Portland Cement

9-24-04 Started drilling 6 3/4" hole

9-24-04 Finished drilling to T.D. 912'

WATER @ 345'

73 MCF 310' 8" ON 1" ORIFICE
77.5 MCF 347' 9" ON 1" ORIFICE
385' 11" ON 1" ORIFICE
435' 11" ON 1" ORIFICE
485' 13" ON 1" ORIFICE
536' 12" ON 1" ORIFICE
586' 15" ON 1" ORIFICE
636' 16" ON 1" ORIFICE
711' 15" ON 1" ORIFICE
786' 14" ON 1" ORIFICE
861' 19" ON 1" ORIFICE
912' 17" ON 1" ORIFICE

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 01 2006

CONSERVATION DIVISION
WICHITA, KS

BARTON T. LORENZ #33286
543-A 22000 Rd.
Cherryvale, KS 67335
620-328-4433

DRILLER LOG
QUEST CHEROKEE, LLC

Bowman #29-1
S29, T34, R18E
Labette County
API # 15-099-23631-00-00

576-579	SHALE
579-584	SANDY SHALE
584-625	SAND
625-626	COAL LESS THAN 6"
626-638	SHALE
638-654	SAND
654-695	SHALE
695-696	COAL LESS THAN 10"
696-766	SHALE
766-767	COAL LESS THAN 10"
767-804	SHALE
804-816	SANDY SHALE
816-838	SHALE
838-839	COAL
839-854	SHALE
854-866	SAND / OIL / ODOR
866-912	LIME MISSISSIPPI

T.D. 912'

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 01 2006

CONSERVATION DIVISION
WICHITA, KS

QUEST CHEROKEE OILFIELD SERVICE, LLC.
 211 WEST 14TH
 CHANUTE, KS 66720
 316-204-31-9500

TICKET NUMBER _____
 LOCATION Chanute
 FOREMAN Dwayne

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER				SECTION	TOWNSHIP	RANGE	COUNTY
10.14.06		Rowmans Phil B. 29-1				29	345	18 E	LB CO.
FOREMAN/CREWMAN/OPERATOR	TIME IN	TIME OUT	HOURS WORKED	TRUCK HOURS	TRUCK #	DRIVER	TRUCK #	DRIVER	
Dwayne	1:00	3:00			197	Craig			
Craig	1:00	3:00			400	MAC			
MAC	1:00	3:00			103	Rodney			
Chris	1:00	3:00			106	CHRIS			
Rodney / CHMS L.	1:00	3:00							
JOB TYPE <u>Long-string</u>	HOLE SIZE <u>6 3/4</u>		HOLE DEPTH <u>915</u>		CASING SIZE & WEIGHT <u>4 1/2 - 10.5</u>				
CASING DEPTH <u>873</u>	DRILL PIPE _____		TUBING _____		OTHER _____				
CURRY WEIGHT <u>13.9</u>	SLURRY VOL _____		WATER gal/sk _____		CEMENT LEFT in CASING _____				
DISPLACEMENT _____	DISPLACEMENT PSI _____		MIX PSI _____		RATE _____				

REMARKS: Circulate w/ fresh H₂O; gel ahead; run 9 bbl of dye w/ 15 gal sodium silicate; Cement until dye return; flush pump; pump plug w/ KCl water; Set float shoe

Wash down 0 ft. of casing; Yes / (No) - Circulate gel to surface w/ H₂O before cementing
(owc; 5* gilsonite; 1/4* flo-seal)
on location 1:00 -

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
	1-Well	PUMP CHARGE <u>Cement pump</u>		355.00
	60 mi	MILEAGE		112.50
	10 sk	gilsonite		69.50
	1 sk	flo-seal		10.01
	0 sk	premium gel		
	1 gal	KCl		9.90
	0 gal	sodium silicate		
	4000 gal	city water (100 bbl)		230.00
	3 hr	Transport		136.00
	95 sk	owc cement (100 sk total)		592.00
	3 hr	80 Vac.		117.00

RECEIVED
 KANSAS CORPORATION COMMISSION
 MAY 01 2006
 CONSERVATION DIVISION
 WICHITA, KS

SALES TAX
 ESTIMATED TOTAL 1415.51