

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: 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>8/19/04</u>	<u>8/20/04</u>	<u>9/09/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26126-00-00
 County: Neosho
S2 N2 ne nw Sec. 24 Twp. 30 S. R. 18 East West
525 feet from S N (circle one) Line of Section
1980 feet from E W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: McDermeit, Neal G. Well #: 24-1
 Field Name: Cherokee Basin CBM
 Producing Formation: Summit/Mulky/Riverton/Rowe/Neutral
 Elevation: Ground: 972 Kelly Bushing: n/a
 Total Depth: 1047 Plug Back Total Depth: 1043
 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 1043
 feet depth to Surface w/ 128 sx cmt.
ALT II WHM 8-24-06
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: _____
 Title: Head of Operations Date: 4/11/06
 Subscribed and sworn to before me this 11th day of April,
2006.
 Notary Public: Jennifer R. Ammann
 Date Commission Expires: July 30, 2009

JENNIFER AMMANN
 Notary Public - State of Kansas
 My Appt. Expires July 30, 2009

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
APR 13 2006
 CONSERVATION DIVISION
 WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: McDermeit, Neal G. Well #: 24-1
 Sec. 24 Twp. 30 S. R. 18 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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See attached	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:			
Comp. Density/Neutron Log Dual Induction Log Gamma Ray/Neutron 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#	21.4	"A"	6	
Production	6-3/4"	4-1/2"	10.5#	1043	"A"	128	

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 <i>(Amount and Kind of Material Used)</i>	
		Amount	Depth
4	537-541/548-552/638-640/660-663/927-929/989-993	474 bbls H2O, 20# HEC, 2% KCL, Biocide, Max flo, 16800# 20/40 brady sand	539-543/551-555
		438 bbls H2O, 2% KCL, Biocide, Max flo, 51 sks 20/40 frac sand	660-663/638-640
		449 bbls H2O, 2% KCL, Biocide, Max flo, 80 sks 20/40 frac sand	989-993/927-929

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	796.57'	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
9/24/04			<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	20 mcf	36 bbls		

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: _____

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WICHITA, KS

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

DRILLER LOG
QUEST CHEROKEE, LLC

Neal McDermeit #24-1
S24, T30, R18E
Neosho County
API # 15-133-26126-00-00

0-9 CLAY
9-50' LIME
50-118 SAND
118-138 LIME
138-165 SHALE
165-181 SAND
181-193 SHALE
193-203 LIME
203-233 SHALE
233-234 COAL LESS THAN 8"
234-277 SHALE
277-283 LIME
283-308 SHALE
308-321 LIME
321-325 SHALE
325-333 LIME
333-373 SHALE
373-395 SAND
395-439 SHALE
439-440 COAL LESS THAN 8"
440-442 SHALE
442-467 LIME PINK
467-469 GREEN SHALE
469-474 LIME
474-476 SHALE
476-480 BLACK SHALE
480-489 SHALE
489-490 COAL
490-508 SHALE
508-531 LIME OSWEGO
531-533 SHALE
533-535 BLACK SHALE
535-538 SHALE
538-545 LIME
545-547 SHALE
547-549 BLACK SHALE
549-550 COAL LESS THAN 6"
550-557 LIME
557-561 SAND
561-600 SANDY SHALE
600-634 SHALE
634-635 COAL
635-639 SHALE
639-641 LIME
641-654 SHALE
654-658 LIME
658-659 COAL

**8-19-04 Drilled 11" hole and
Set 21.4' of 8 5/8" Surface pipe
Set with 6 sacks of Portland Cement**

8-20-04 Started drilling 6 3/4" hole

8-20-04 Finished drilling to T.D. 1047'

460' 0"
485' 0"
511' 0"
535' 0"
553' 2.5" ON 1/2" ORIFICE
636' 2" ON 1/2" ORIFICE
661' 2" ON 1/2" ORIFICE
736' 1.5" ON 1/2" ORIFICE
937' 1" ON 1/2" ORIFICE
987' 1" ON 1/2" ORIFICE
1047' 1" ON 1/2" ORIFICE

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Cherryvale, KS 67335
620-328-4433

DRILLER LOG
QUEST CHEROKEE, LLC

Neal McDermeit #24-1
S24, T30, R18E
Neosho County
API # 15-133-26126-00-00

659-675	SHALE
675-715	SANDY SHALE
715-728	SAND
728-729	COAL LESS THAN 6"
729-741	SAND
741-765	SHALE
765-766	COAL LESS THAN 10"
766-771	SHALE
771-779	SAND
779-800	SHALE
800-811	SANDY SHALE
811-821	SHALE
821-829	SAND
829-902	SHALE
902-907	SAND
907-920	SHALE
920-921	COAL LESS THAN 4"
921-928	SHALE
928-929	COAL LESS THAN 4"
929-977	SHALE
977-985	LAMINATED SAND
985-987	COAL LESS THAN 18"
987-997	SHALE
997-1047	MISSISSIPPI

T.D. 1047'

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WICHITA, KS

CONSOLIDATED OIL WELL SERVICES, INC.
 W. 14TH STREET, CHANUTE, KS 66720
 620-431-9210 OR 800-467-8676

ACCOUNT NUMBER 1580
 LOCATION Chanute
 FOREMAN D. Jayne

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9/19/04	6628	McDermeit 24-1	24	30	18	NO
CUSTOMER						
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
Quest Energy Services PO Box 100 Benidect KS 66714			197	Joe		
			230	Wes		
			140	TIM		

JOB TYPE _____ HOLE SIZE 6 7/8 HOLE DEPTH 1047 CASING SIZE & WEIGHT 10.5
 CASING DEPTH 1043 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Wash Down 160' casing then Run 2 Sacks
Prem gel and circulate to surface. Pump 11 Bbl/Die
followed by 135 sacks cement stop and wash out pump
Then Pump Plug to Bottom and Release PSI on casing

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	2nd of 3wells	PUMP CHARGE Cement Pump		629.00
		MILEAGE		
5407	25 mi	Cement Delivery		225.00
1126	128 Sack	OWC		1516.80
1110	14 Sack	Gilsonite		284.90
1107	1 Sack	Flo Seal		40.00
5501C	3 hr	Transport		252.00
1123	6000 Gal	City Water		69.00
				120.37
			SALES TAX	178.00
			ESTIMATED TOTAL	3147.57

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 WICHITA, KS

AUTHORIZATION _____ TITLE 198705 DATE 3/17/05