

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: Julie Talkington
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. _____
9/27/04 9/28/04 10/07/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 099-23632-00-00
County: Labette
ELW2 ne ne Sec. 7 Twp. 31 S. R. 18 East West
660 feet from S / N (circle one) Line of Section
800 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Phillips, R. Dale Well #: 7-1
Field Name: Cherokee Basin CBM
Producing Formation: Summit/Mulky
Elevation: Ground: 990 Kelly Bushing: n/a
Total Depth: 1077 Plug Back Total Depth: 1070
Amount of Surface Pipe Set and Cemented at 21.5 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1070
feet depth to Surface w/ 125 sx cmt.
ALT II WHM 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: 4/11/06
Subscribed and sworn to before me this 11th day of April,
2006.
Notary Public: Jennifer R. Ammann
Date Commission Expires: July 30, 2009

JENNIFER R. 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 11 2006
4-13-2006
CONSERVATION DIVISION
WICHITA, KANSAS

Operator Name: Quest Cherokee, LLC Lease Name: Phillips, R. Dale Well #: 7-1
 Sec. 7 Twp. 31 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.

<p>Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i></p> <p>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i></p> <p>List All E. Logs Run:</p> <p>Comp. Density/Neutron Log Dual Induction Log Gamma Ray/Neutron Log</p>	<p><input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample</p> <p>Name Top Datum</p> <p>See attached</p>
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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#	21.5'	"A"	6	
Production	6-3/4"	4-1/2"	10.5#	1070	"A"	125	

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>	Depth
4	604.5-609/629-636	391 bbls H2O, 20# HEC, 2% KCL, Biocide, Max flo, 1000# 20/40, 144763 12/20 sand	604.5-609/629-636

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TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-3/8"	865'	n/a		
Date of First, Resumerd Production, SWD or Enhr. 1/27/05			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	8.5 mcf	82 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

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

DRILLER LOG
QUEST CHEROKEE, LLC

Dale R. Phillips #7-1
S7, T31, R18E
Labette County
API # 15-099-23632-00-00

0-5 DIRT
5-55' SHALE
55-95 LIME
95-115 SAND
115-125 SHALE
125-152 SAND
152-195 LIME
195-228 SHALE
228-240 LIME
240-280 SHALE
280-285 LIME
285-303 SHALE
303-327 LIME
327-341 SHALE
341-350 LIME
350-353 SHALE
353-365 LIME
365-385 SANDY SHALE
385-450 SAND
450-486 SANDY SHALE
486-509 LIME
509-513 BLACK SHALE
513-518 SHALE
518-519 COAL LESS THAN 10"
519-524 SHALE
524-530 SAND / LIME
530-572 SAND
572-599 LIME OSWEGO
599-602 SHALE
602-605 BLACK SHALE
605-607 SHALE
607-624 LIME
624-629 BLACK SHALE
629-630 COAL
630-632 SHALE
632-639 LIME
639-667 SHALE
667-668 COAL LESS THAN 8"
668-688 SANDY SHALE
688-690 LIME
690-692 BLACK SHALE
692-693 COAL LESS THAN 6"
693-706 SANDY SHALE
706-728 SANDY SHALE
728-729 COAL LESS THAN 6"
729-743 SANDY SHALE
743-745 LIME

9-27-04 Drilled 11" hole and
Set 21.5' of 8 5/8" Surface pipe
Set with 6 sacks of Portland Cement

9-28-04 Started drilling 6 3/4" hole

9-28-04 Finished drilling to T.D. 1077'

WATER @ 425'

410' 13" ON 1/2" ORIFICE
511' 11" ON 1/2" ORIFICE
536' 24" ON 1/2" ORIFICE
31.9 MCF 611' 26" ON 1/2" ORIFICE
31.6 MCF 636' 5" ON 3/4" ORIFICE
686' 5" ON 3/4" ORIFICE
711' 5" ON 3/4" ORIFICE
736' 5" ON 3/4" ORIFICE
761' 6" ON 3/4" ORIFICE
962' 5" ON 3/4" ORIFICE
987' 6" ON 3/4" ORIFICE
1019' 12" ON 3/4" ORIFICE
110 MCF 1077' 60" ON 3/4" ORIFICE

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Cherryvale, KS 67335
620-328-4433

DRILLER LOG
QUEST CHEROKEE, LLC

Dale R. Phillips #7-1
S7, T31, R18E
Labette County
API # 15-099-23632-00-00

745-746	COAL LESS THAN 6"
746-752	SANDY SHALE
752-762	SAND
762-786	SANDY SHALE
786-831	SHALE
831-836	LAMINATED SAND
836-850	SHALE
850-858	SAND
858-957	SHALE
957-958	COAL
958-965	SHALE
965-966	COAL LESS THAN 8"
966-982	SHALE
982-983	COAL LESS THAN 6"
983-991	SHALE
991-1005	SANDY SHALE
1005-1016	LAMINATED SAND
1016-1018	COAL LESS THAN 18"
1018-1027	SHALE
1027-1077	LIME MISSISSIPPI

T.D. 1077'

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