

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

12/04/10

Form ACO-1
September 1999
Form Must Be Typed

12/04/10

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: Jennifer R. Smith
 Phone: (620) 431-9500
 Contractor: Name: Michael & PRILLING, LLC
 License: 33783 **DEC 04 2008**
 Wellsite Geologist: Ken Recoy
 Designate Type of Completion: **KCC**
 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. _____
 8-22-08 8-25-08 8-27-08
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No. 15 - 15-133-27470-0000
 County: Neosho
 _____ NW NE Sec. 17 Twp. 29 S. R. 20 East West
900 feet from S **(N)** (circle one) Line of Section
1550 feet from **(E)** / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) **(NE)** SE NW SW
 Lease Name: Blackburn, Mark R. Well #: 17-1
 Field Name: Cherokee Basin CBM
 Producing Formation: Not Yet Complete
 Elevation: Ground: 872 Kelly Bushing: n/a
 Total Depth: 840 Plug Back Total Depth: 835.97
 Amount of Surface Pipe Set and Cemented at 45 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 835.97
 feet depth to surface w/ 100 sx cmt.

Drilling Fluid Management Plan *AAJIN 22509*
 (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: Jennifer R. Smith
 Title: New Well Development Coordinator Date: 12-4-08
 Subscribed and sworn to before me this 4th day of December,
 2008.
 Notary Public: Denise V. Venneman
 Date Commission Expires: _____
OFFICIAL SEAL
 DENISE V. VENNEMAN
 MY COMMISSION EXPIRES
 July 1, 2012

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
 KANSAS CORPORATION COMMISSION
DEC 05 2008

Operator Name: Quest Cherokee, LLC Lease Name: Blackburn, Mark R. Well #: 17-1
 Sec. 17 Twp. 29 S. R. 20 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Compensated Density Neutron Log Dual Induction Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
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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	12-1/4	8-5/8"	22	45	"A"	5	
Production	7-7/8	5-1/2	14.5	835.97	"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	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	Waiting on Pipeline	n/a	<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
	n/a				

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	



211 W. 14TH STREET,
CHANUTE, KS 66720
620-431-9500

DM
12/05/08

TICKET NUMBER **6801**
FIELD TICKET REF # _____
FOREMAN Dwayne
SSI 628890
API 15-133-27470

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
8-27-08	Black Burnt Mark R. 17-1		17	29	20	NO	
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Dwayne	2:30	6:00		904850		3.5	<i>[Signature]</i>
Tom	2:30	5:45		903255		2.25	<i>[Signature]</i>
Mat	2:30	6:15		903600		3.75	<i>[Signature]</i>
Tyler	2:30	5:20		931420		2.75	<i>[Signature]</i>
Daniel	2:30	6:00		904735		3.5	<i>[Signature]</i>

JOB TYPE LongString HOLE SIZE 7 7/8 HOLE DEPTH 840 CASING SIZE & WEIGHT 5.5 14
 CASING DEPTH 835.97 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0
 DISPLACEMENT 19.90 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 BPM

REMARKS:
Wash Down 5' of casing then Pump 200# from gal and spread to surface. Then 12 Bbl Dye marker with 100# from gel and start cement Pump 100 SKs. to get Dye Back Flush Pump then Pump wiper plug to Bottom and Set Float Shoe
Cement to Surface

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	1	Foreman Pickup	
903255	1	Cement Pump Truck	
903600	1	Blk Truck	
		Transport Truck	
931420	1	Transporter 80 Vac	
904735	1	80 Vac	
	835.97	Casing	5 1/2
	4	Centralizers	5 1/2
	1	Float Shoe	5 1/2
	1	Wiper Plug	5 1/2
	2	Frac Baffles	4" Hole 4 1/2 Hole
	90 SK	Portland Cement	
	20 SK	Gilsonite	
	1 SK	Flo-Sol	
	20 SK	Premilum Gel	
	3 SK	Cal Chloride	
	1 Gal	KCL	
	10,000 Gal	City Water	

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CONSERVATION DIVISION
WICHITA, KS

082508

Michael Drilling, LLC
P.O. Box 402
Iola, KS 66749
620-365-2755

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DEC 04 2008

KCC

Company: Quest Cherokee LLC
Address: 210 Park Ave. Suite 2750
Oklahoma City, Oklahoma 73102
Ordered By: Richard Marlin

Date: 08/25/08
Lease: Blackburn, Mark R.
County: Neosho
Well#: 17-1
API#: 15-133-27470-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-45	Overburden	423-426	Sand and Sandy Shale
45-55	Shale	426-427	Coal
55-97	Lime	427-453	Sand and Sandy Shale
97-117	Shale	453-455	Coal
117-166	Sand	455-469	Sand and Sandy Shale
166-211	Lime	469-471	Coal
190	Gas Test 0" at 1/2" Choke	471-479	Sand and Sandy Shale
211-214	Black Shale	479-481	Coal
214-215	Lime	481-525	Sand and Sandy Shale
215-230	Sandy Shale	515	Went To Water
230-244	Lime	525-527	Coal
244-265	Sand	527-572	Sand and Sandy Shale
265-267	Coal	572-573	Coal
267-269	Sandy Shale	573-612	Sandy Shale
269-291	Lime	612-645	Sand
291-298	Black Shale and Coal	645-661	Shale
298-304	Lime	661-663	Coal
300	Gas Test 0" at 1/2" Choke	663-669	Shale
304-308	Black Shale and Coal	665	Gas Test 4" at 1/2" Choke
308-399	Sand and Sandy Shale	669-672	Coal
399-419	Lime	672-717	Shale
415	Gas Test 0" at 1/2" Choke	690	Gas Test 5" at 1/2" Choke
419-421	Black Shale	717-720	Coal
421-423	Coal	720-725	Shale

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