

Mesa Wireline LLC
2304 Logos Drive
Grand Junction, CO 81505

Invoice

Date	Invoice #
6/11/2010	72063

JUN 16 2010

Bill To
Antero Resources Corp. 1625 17th St. Suite 300 Denver, CO 80202

Well Location
HANGS B3 840-100 SEC 9 TWP 6S RGE 92W

S.O. No.	AFE#	Terms	Due Date
72063	HANGSB3	Net 30	7/11/2010

Quantity	Description	Rate	Amount
1	1010 Set up (flat)	418.00	418.00
8,135	1020 Depth per FT (Minimum 5000')	0.06	488.10
1	1070 5K PSI Wireline Rams/Blow-out Preventer	250.00	250.00
1	2033 Pack off with grease equipment 0-1,000 psi	700.00	700.00
1	2041 Wellhead connection	115.00	115.00
1	Dump Bailer Squib	70.00	70.00
8,135	5010 Set plug depth (Minimum 2000')	0.10	813.50
1	5020 Set plug operations (Power Charge & Ignitor)	185.00	185.00
1	Standard Cement Kit	50.00	50.00
8,135	Dump Bailer Depth (per foot)	0.09	732.15
1	Dump Bailer operations	250.00	250.00

Thank you for your business!!

Total **\$4,071.75**



Mesa Wireline, LLC
2304 Logos Drive
Grand Junction, CO 81505
Phone (970) 257-0458
Fax (970) 257-0460

SERVICE ORDER 72063

Date: 6/11/2010 Terms: NET 10

Charge To: Antero Resources Corp.

API No: HANGSB3

Address: 1625 17TH ST SUITE 300
DENVER, CO

Well: HANGS B 3
Pad: HANGS B PAD
Field: MAMM CREEK
County: GARFIELD
State: CO
Section: 9
TWP: 6S
Range: 92W
Elev (ft): 5,398.0

KB (ft): 16.0
Casing Size (in): 5.5
Weight (lbs): 17.00
Fluid Level (ft): 1180
Max Temp (°F): 0
Customer TD (ft): 8,135
Mesa Wireline TD (ft): 8,135
Max. Wellhead Pressure (psi): 0
Nearest Town: RIFLE

Engineers
Michael Carpenter

Operators
Michael Bear
Cody Nelson

Service Code Reference	Feet From	Feet To	Minimum Price	No. Feet or Units	Final Unit Price	Extended Price
1010 Service Charge (Setup flat)			418.00	1	418.00	418.00
1020 Depth per ft. (Minimum 5,000')	0	8135	300.00	8135	0.06	488.10
1070 5K PSI Wireline Rams / Blow-out Preventer				1	250.00	250.00
2033 Pressure Control Equipment 0 - 1,000				1	700.00	700.00
2041 Wellhead Connection per Trip (5K)				1	115.00	115.00
4733 Dump Bailer Squib				1	70.00	70.00
5010 Set Plug Depth Charge (Minimum 3,000')	0	8135	300.00	8135	0.10	813.50
5020 Set Plug Operations (Power Charge & Ignitor)				1	185.00	185.00
5047 Standard Cement Kit (one sack)				1	50.00	50.00
6011 Dump Bailer Depth (per foot)	0	8135	270.00	8135	0.09	732.15
6030 Dump Bailer operations				1	250.00	250.00

Received the above service according to the general terms and conditions specified below, which we have read and to which we hereby agree.

SUBTOTAL: \$4,071.75

TAX:

TOTAL: \$4,071.75

Customer Representative: George Kartchner

Signature: George H. Kartchner

Hangs B3
840-100
6-11-10

- All accounts are to be paid within the terms fixed by Mesa Wireline invoices, and should these terms not be observed, interest at the maximum rate allowed by law will be charged from the date of such invoice.
- Because of the uncertain conditions existing in a well which are beyond the control of Mesa Wireline, it is understood by the customer that Mesa Wireline cannot guarantee the results of their service and will not be held responsible for personal or property damage in the performance of their services.
- Should any Mesa Wireline instruments be lost or damaged in the performance of the operation requested, the customer agrees to make every reasonable effort to recover same, and to reimburse Mesa Wireline for the value of the items which cannot be recovered or the cost of repairing damage to items recovered.
- It is further understood and agreed that all depth measurements shall be supervised by the customer or its employees and customer hereby certifies that the zones, as shot, were approved.
- The customer certifies that it has the full right and authority to order such work on such well and that the well in which the work is to be done by Mesa Wireline is in proper and suitable conditions for the performance of said work.
- No employee is authorized to alter the terms or conditions of this agreement.