

Mesa Wireline LLC  
2304 Logos Drive  
Grand Junction, CO 81505

# Invoice

JUL 09 2011

Date	Invoice #
6/30/2011	32026

Bill To
Antero Resources Corp. 1625 17th St. Suite 300 Denver, CO 80205

Well Location
Mcpherson A9 840-100

S.O. No.	AFE#	Terms	Due Date
32026	McphersonA9	Net 30	7/30/2011

Quantity	Description	Rate	Amount
1	1010 Set up (flat)	418.00	418.00
1	8013 HSE Surcharge (Hazardous waste)	220.00	220.00
1	8012 Fuel Surcharge	200.00	200.00
7,990	1020 Depth per FT (Minimum 5000')	0.06	479.40
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
7,950	5010 Set plug depth (Minimum 2000')	0.10	795.00
1	5020 Set plug operations (Power Charge & Ignitor)	185.00	185.00
8	Standard Cement Kit	50.00	400.00
1	Baker #20 Setting Tool Rental	350.00	350.00
7,990	Dump Bailer Depth (per foot)	0.09	719.10
4	Dump Bailer operations	250.00	1,000.00
7,950	Dump Bailer Depth (per foot) - Second Run	0.09	715.50

Thank you for your business!!

**Total** \$6,547.00



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

## SERVICE ORDER 32026

Date: 6/30/2011 Terms: NET 10

Charge To: Antero Resources Corp.

API No: MCPHERSONA9

Address: 1625 17TH ST SUITE 300  
DENVER, CO

Well: MCPHERSON A9

Pad: MCPHERSON A

Field: MAMM CREEK

County: GARFIELD

State: CO

Section:

TWP:

Range:

Elev (ft):

KB (ft):

Casing Size (in): 4.5

Weight (lbs): 11.60

Fluid Level (ft): 4770'

Max Temp (°F):

Customer TD (ft): 7,990

Mesa Wireline TD (ft): 7,990

Max. Wellhead Pressure (psi): 250

Nearest Town: RIFLE

### Engineers

Jeremy Arfsten 3722

### Operators

Art Fisher 4341

Kerry Ricks

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
1013 HSE Surcharge (Specialty Safety Equipment/Requirements)			220.00	1	220.00	220.00
1014 Fuel Surcharge (Fuel Above \$4.01per Gal)				1	200.00	200.00
1020 Depth per ft. (Minimum 5,000')	0	7990	300.00	7990	0.06	479.40
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
5010 Set Plug Depth Charge (Minimum 3,000')	0	7950	300.00	7950	0.10	795.00
5020 Set Plug Operations (Power Charge & Ignitor)				1	185.00	185.00
5047 Standard Cement Kit (one sack)				8	50.00	400.00
5071 Baker #20 Setting Tool Rental				1	350.00	350.00
6011 Dump Bailer Depth (per foot)	0	7990	270.00	7990	0.09	719.10
6030 Dump Bailer operations				4	250.00	1,000.00
9999 Miscellaneous Charge	SECOND DUMP BAILER DEPTH 0' TO 7950'			7950	0.09	715.50

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

Customer

Representative: \_\_\_\_\_

Signature: \_\_\_\_\_

**SUBTOTAL: \$6,547.00**

**TAX:**

**TOTAL: \$6,547.00**

Mcperson A9

840-100 6-30-11

6547.00

- 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.