



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

SERVICE ORDER 90224

Date: 3/19/2013 **Terms:** NET 10
Charge To: Encana Oil & Gas - South Piceance
API/AFE No: 12164520
Address: 2717 County Road 215 Suite 100
Parachute, CO 81635-

Well: ALP #24 16B1 (J24)
Pad: J24
Field: MAMM CREEK
County: GARFIELD
State: CO
Section: 24
TWP: 6S
Range: 93W
Elev (ft): 5,681.0

KB (ft): 13.0
Casing Size (in): 4.5
Weight (lbs): 11.60
Fluid Level (ft): FULL
Max Temp (°F):
Customer TD (ft): 5,800
Mesa Wireline TD (ft): 5,800
Max. Wellhead Pressure (psi): 150
Nearest Town: RIFLE

Engineers
Michael Bernatchez 4070

Operators
Carl King
Dan Stephens
Jack Amidei

Service Code Reference	Feet From	Feet To	Minimum Price	No. Feet or Units	Final Unit Price	Extended Price
1010 Service Charge (Setup flat)				1		
1014 Fuel Surcharge (Fuel Above \$4.01 per Gal)				1		
1020 Depth per ft. (Minimum 5,000')	0	5800		5800		
1070 5K PSI Wireline Rams / Blow-out Preventer				1		
2033 Pressure Control Equipment (0 - 1,000)				1		
2011 Wellhead Connection per Trip (5K)				1		
4733 Dump Bailer Squab				1		
5010 Set Plug Depth Charge (Min 3,000') Type/Model	0	5790		5790		
5020 Set Plug Operations (Power Charge & Ignitor)				2		
5047 Standard Cement Kit (one sack)				2		
5070 Baker #10 Setting Tool Rental				2		
6010 Junk Catcher Depth (per ft) O.D.	0	5800		5800		
6011 Dump Bailer Depth (per foot)	0	2350		2350		
6020 Junk Catcher operations				1		
6030 Dump Bailer operations				1		
9999 Miscellaneous Charge	SECOND PLUG SET @ 2350'			2350		

Well: ALP #24 16B1 (J24)NW

Pad: J24 NW

Code: 8720.368 T & A well

AFE: 12164520

Date: 19-Mar-13

Cost:

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: John Pennell

Signature: John Pennell

SUBTOTAL:

TAX:

TOTAL:

Kelli Poppenhagen

- 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 notes as shown 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