



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

**SERVICE ORDER**  
**90222**

**Date:** 3/6/2013      **Terms:** NET 10  
**Charge To:** Encana Oil & Gas - South Piceance  
**API/AFE No:** 764428 WOE 0113-01  
**Address:** 2717 County Road 215 Suite 100  
 Parachute, CO 81635-

**Well:** SHAEFFER 12-9B (P12)  
**Pad:** P12W  
**Field:** MAMM CREEK  
**County:** GARFIELD  
**State:** CO  
**Section:** 12  
**TWP:** 7S  
**Range:** 93W  
**Elev (ft):** 6,240.0

**KB (ft):** 18.0  
**Casing Size (in):** 4.5  
**Weight (lbs):** 11.60  
**Fluid Level (ft):** 600  
**Max Temp (°F):**  
**Customer TD (ft):** 5,600  
**Mesa Wireline TD (ft):** 5,600  
**Max. Wellhead Pressure (psi):** 0  
**Nearest Town:** RIFLE

**Engineers**  
 Michael Bernatchez 4070  
**Operators**  
 Jason McCole  
 Thad Lindsay

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	5600		5600		
1070 5K PSI Wireline Rams / Blow-out Preventer				1		
2033 Pressure Control Equipment 0 - 1,000				1		
2041 Wellhead Connection per Trip (5K)				1		
4733 Dump Bailer Squib				1		
5010 Set Plug Depth Charge (Min 3,000') Type/Model _____	0	5560		5560		
5020 Set Plug Operations (Power Charge & Ignitor)				1		
5047 Standard Cement Kit (one sack)				2		
5070 Baker #10 Setting Tool Rental				1		
6010 Junk Catcher Depth (per ft) O.D. _____	0	5600		5600		
6011 Dump Bailer Depth (per foot)	0	5560		5560		
6020 Junk Catcher operations				1		
6030 Dump Bailer operations				1		

**Well:** SHAEFFER 12-9B (P12)  
**Pad:** P12W  
**Code:** ~~8720-368~~ 8271-690  
**AFE:** 764428 WOE 0113-01  
**Date:** 06-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 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