



CEMENTER'S WELL SERVICE, INC.

P.O. BOX 336220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7712

OUR INVOICE
490

Jacobucci

Date <i>4/20/16</i>	Well Owner <i>P.D.C</i>	Well No. <i>32K-403</i>	Lease <i>JACOBUCCI</i>
County <i>WELD</i>	State <i>COLORADO</i>		
Charge to <i>PETROLEUM DEVELOPMENT CORPORATION</i>			
Address <i>1775 SHERMAN STREET STE 3000 (ENSTGN#121)</i>			
City, State Zip <i>DENVER COLORADO 80203</i>			
Type of Job	Depth	Ft. <i>1850</i>	
Surface <i>9 5/8 CSG 36" 12 1/4 HOLE</i>	Bottom of Surface	Ft. <i>1833</i>	
Plug	Plug Landed @ <i>1790</i>	Ft.	Time On <i>1700</i>
Production	Pipe Landed @ <i>1833</i>	Ft.	Plug Down <i>2100</i>

Description	Qty.	Meas.	Unit Price	Amount
DJ Drilling PDC Energy				
Set Up Charge <i>AFE 2204</i>	1			
Data Acquisition System <i>Coding 8100-112</i>				
Cement Neat <i>Date 4-20-16</i>	850	SKS		
Calcium Chloride <i>By Carl R Bernard</i>	3	%		
Gel % Flo-Cele 1/4 # Per Sack				
Mileage Heavy Vehicle	240	Miles		
Mileage Pick-Up	80	Miles		
Fuel Surcharge				
Additional Cement		SKS		
Mixing Rate <i>4 BPM</i>	Centralizers <i>10</i>			
Disp. Rate <i>5 BPM</i>	<i>FLOAT SHOE</i>	1		
Slurry Vol. <i>1.36 CU FT/SK</i>	Cement Basket	1		
Slurry Wt. <i>15.0 PPG</i>	Baffle Plate	1		
Water/Cement <i>5.3 GAL/SK</i>	Box Thread Lock	1		
Water Temp. <i>42</i>				
Total Slurry Vol. <i>205.8</i>	BBLs Cement			
Landed Plug @ <i>1175</i>	PSI / Final Lift @ <i>800</i>	PSI		
Pre-Flush W/ <i>50</i>	BBLs H ² O		Sub Total	
Displace W/ <i>138.3</i>	BBLs H ² O		Tax <i>CO 2.</i>	
Circulate <i>10</i>	BBLs Cement		Total	

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
<i>1202</i>		Pump Truck		<i>80</i>			
<i>1234/1217</i>		Bulk Truck		<i>80/80</i>			

We do not assume any responsibility for any damage or conditions resulting from our services. All pricing is subject to review and revision.

Delivered By JIM/ADAM/TUCKER/STEVE/TITUS/RYAN

Received By

Customer or His Agent