



**CEMENTER'S WELL SERVICE, INC.**  
P.O. BOX 338220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7712

OUR INVOICE

**202418**

Date <b>7/4/17</b>	Well Owner <b>P.D.C</b>	Well No. <b>19M-234</b>	Lease <b>JOSEPHINE</b>
County <b>WELD</b>	State <b>CO</b>		
Charge to <b>PETROLEUM DEVELOPMENT CORP</b>			
Address <b>1775 SHERMAN STREET STE. 3000 (ENSIGN) #158</b>			
City, State Zip <b>DENVER CO 80203</b>			
Type of Job	Depth	Ft. <b>1690</b>	
Surface <b>9 5/8 CSG 3 1/2" 12 1/4 HOLE</b>	Bottom of Surface	Ft. <b>1674</b>	
Plug	Plug Landed @ <b>1632</b>	Ft.	Time On <b>2000</b>
Production	Pipe Landed @ <b>1674</b>	Ft.	Plug Down <b>0000</b>

Description	Qty.	Meas.	Unit Price	Amount
Set Up Charge	1			
Data Acquisition System				
Cement Neat	<b>780</b>	SKS		
Calcium Chloride	<b>3</b>	%		
Gel % Flo-Cele 1/4 # Per Sack	<b>2528</b>			
Coding	<b>8100-111</b>			
Mileage Heavy Vehicle	<b>32</b>	Miles		
Mileage Pick-Up	<b>16</b>	Miles		
Fuel Surcharge				
Additional Cement	<b>40</b>	SKS		
Mixing Rate	<b>4 RPM</b>	Centralizers	<b>8</b>	
Disp. Rate	<b>5 RPM</b>	Cement Guide Shoe	<b>1</b>	
Slurry Vol	<b>1.36 CU FT 3/SK</b>	Cement Basket	<b>1</b>	
Slurry Wt.	<b>15.2 PPG</b>	Baffle Plate	<b>1</b>	
Water/Cement	<b>5.2 GAL/SK</b>	Box Thread Lock	<b>1</b>	
Water Temp.	<b>57</b>			
Total Slurry Vol.	<b>198.6</b>	BBLS Cement		
Landed Plug @	<b>8</b>	PSI / Final Lift @ <b>600</b>	PSI	
Pre-Flush W/ <b>50</b>	BBLS H <sub>2</sub> O		Sub Total	<b>18</b>
Displace W/ <b>126</b>	BBLS H <sub>2</sub> O		Tax <b>CO 2.9</b>	
Circulate <b>5</b>	BBLS Cement		Total	

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
<b>1208</b>		Pump Truck		<b>8</b>			
<b>1214/1218</b>		Bulk Truck		<b>8/8</b>			

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 Ramon**

Received By

Customer or His Agent