



CEMENTER'S WELL SERVICE, INC.

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

OUR INVOICE

202461

Date <u>8-30-17</u>	Well Owner <u>PDC</u>	Well No <u>190-204</u>	Lease <u>Josephine</u>				
County <u>WELD</u>	State <u>COLORADO</u>						
Charge to <u>PETROLEUM DEVELOPMENT CORP</u>							
Address <u>1775 SHERMAN STREET STE 3000</u>							
City, State Zip <u>DENVER CO 80203</u>	<u>(ENSIGN 158)</u>						
Type of Job	Depth	Ft.					
Surface <u>9 5/8 CSG 36" 13 1/2 Hole</u>	Bottom of Surface	Ft.					
Plug	Plug Landed @	Ft.	Time On <u>04:30</u>				
Production	Pipe Landed @	Ft.	Plug Down <u>07:05</u>				
Description	Qty.	Meas.	Unit Price Amount				
Set Up Charge	1						
Data Acquisition System							
Cement Neat	<u>765</u>	SKS					
Calcium Chloride	<u>DJ Drilling PDC Energy</u>	%					
Gel % Flo-Cele 1/4 # Per Sec <u>2537</u>							
Mileage Heavy Vehicle	<u>Coding 8100-112</u>	<u>20</u>	Miles				
Mileage Pick-Up	<u>Date 8/30/17</u>	<u>10</u>	Miles				
Fuel Surcharge	<u>By DJ</u>						
Additional Cement		SKS					
Mixing Rate <u>4 BPM</u>	Centralizers	<u>5</u>					
Disp. Rate <u>4.5 BPM</u>	Cement Guide Shoe	<u>1</u>					
Slurry Vol. <u>1.36 CUFT 3/5k</u>	Cement Basket						
Slurry Wt. <u>15.2 PPG</u>	Baffle Plate	<u>1</u>					
Water/Cement <u>5.2 gal/5k</u>	Box Thread Lock	<u>1</u>					
Water Temp <u>55</u>							
Total Slurry Vol. <u>184.08</u>	BBLS Cement						
Landed Plug @ <u>1000</u>	PSI / Final Lift @ <u>500</u>	PSI					
Pre-Flush W/ <u>50</u>	BBLS H ₂ O		Sub Total				
Displace W/ <u>124.2</u>	BBLS H ₂ O		Tax <u>2.9%</u>				
Circulate <u>10</u>	BBLS Cement		Total				
Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
<u>1242</u>		Pump Truck		<u>10</u>			
<u>1218/1217</u>		Bulk Truck	<u>10/10</u>	<u>10/10</u>			

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, Tony, Ben, Tyler

Received By _____
Customer or His Agent