



CEMENTER'S WELL SERVICE, INC.
P.O. BOX 336220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7712

OUR INVOICE
565

Date <u>11/14/16</u>	Well Owner <u>P.D.C</u>	Well No. <u>32S-203</u>	Lease <u>JACOBUCCE</u>
County <u>WELD</u>	State <u>COLORADO</u>		
Charge to <u>PETROLEUM DEVELOPMENT CORPORATION</u>			
Address <u>1775 SHERMAN STREET STE 3000 (ENGIN#158)</u>			
City, State Zip <u>DENVER COLORADO 80203</u>			
Type of Job	Depth	Ft. <u>2065</u>	
Surface <u>95/8 CSG 36" 12 1/4 Hds</u>	Bottom of Surface	Ft. <u>2048</u>	
Plug	Plug Landed @ <u>2006</u>	Ft. <u>1000</u>	Time On
Production	Pipe Landed @ <u>2048</u>	Ft. <u>1845</u>	Plug Down

Description	Qty.	Meas.	Unit Price	Amount
Set Up Charge	1			
<u>STANDBY TIME</u>	<u>2</u>	<u>HRS</u>		
Cement Neat	<u>950</u>	<u>SKS</u>		
Calcium Chloride	<u>3</u>	<u>%</u>		
Gel % Flo-Cele <u>1/2</u>				
Drilling PDC Energy				
Mileage Heavy Vehicle <u>AFE 2196</u>	<u>108</u>	<u>Miles</u>		
Mileage Pick-Up <u>Coding 8100.112</u>		<u>Miles</u>		
Fuel Surcharge <u>Date 11-14-16</u>				
Additional Cement <u>By Carl R. Howard</u>		<u>SKS</u>		
Mixing Rate <u>4 BPM</u>	Centralizers <u>9</u>			
Disp. Rate <u>5 BPM</u>	FLUAT shoe <u>1</u>			
Slurry Vol. <u>1.36 CU FT/SK</u>	Cement Basket <u>1</u>			
Slurry Wt. <u>15.2 PPC</u>	Baffle Plate <u>1</u>			
Water/Cement <u>5.0 GALL/SK</u>	Box Thread Lock <u>1</u>			
Water Temp. <u>46</u>				
Total Slurry Vol. <u>230.1</u>	BBLS Cement			
Landed Plug @ <u>1130</u>	PSI / Final Lift @ <u>800</u>	PSI		
Pre-Flush W/ <u>30</u>	BBLS H ₂ O		Sub Total	
Displace W/ <u>155</u>	BBLS H ₂ O		Tax <u>CO 2.</u>	
Circulate <u>5</u>	BBLS Cement		Total	

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
<u>1201</u>		Pump Truck		<u>36</u>			
<u>1254</u>		Bulk Truck		<u>36/36</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 TUCKER RYAN

Received By

Carl R. Howard
Customer or His Agent