



CEMENTER'S WELL SERVICE, INC.

P.O. BOX 335220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7712

OUR INVOICE

203098

Date <u>11/17/17</u>	Well Owner <u>P.D.C</u>	Well No. <u>25A-341</u>	Lease <u>HIGH PLAINS</u>
County <u>WELD</u>	State <u>CO</u>		
Charge to <u>PETROLEUM DEVELOPMENT CORP</u>			
Address <u>1775 SHERMAN STREET STE 3000</u>			
City, State Zip <u>DENVER CO 80203 (ENSTEN #158)</u>			
Type of Job	Depth	FL <u>1700</u>	
Surface <u>9 5/8 CSG 3 1/2" 12 1/4 Hole</u>	Bottom of Surface	Ft. <u>1680</u>	
Plug	Plug Landed @ <u>1636</u>	Ft. <u>Time On 01100</u>	
Production	Pipe Landed @ <u>1680</u>	Ft. <u>Plug Down 1400</u>	

Description	Qty.	Meas.	Unit Price	Amount
Set Up Charge	1			
Data Acquisition System				
Cement Neat	780	SKS		
Calcium Chloride	3	%		
Gel <u>2</u> % Flo-Cele <u>1/4</u> # Per Sack				
Mileage Heavy Vehicle	28	Miles		
Mileage Pick-Up	14	Miles		
Stand By				
Additional Cement		SKS		
Mixing Rate <u>4 BPM</u>	Centralizers	8		
Disp. Rate <u>5 BPM</u>	Cement Guide Shoe	1		
Slurry Vol. <u>1.36 CuFT 3/8K</u>	Cement Basket			
Slurry Wt. <u>14.9 PPG</u>	Baffle Plate	1		
Water/Cement <u>6.5 GAL/SK</u>	Box Thread Lock	1		
Water Temp. <u>41</u>				
Total Slurry Vol. <u>188.9</u>	BBLS Cement			
Landed Plug @ <u>800</u>	PSI / Final Lift @ <u>560</u>	PSI		
Pre-Flush W/ <u>50</u>	BBLS H ₂ O		Sub Total	
Displace W/ <u>126.3</u>	BBLS H ₂ O		Tax <u>CO 6</u>	
Circulate <u>10</u>	BBLS Cement		Total	

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
<u>1202</u>		Pump Truck		<u>14</u>			
<u>1216/1218</u>		Bulk Truck		<u>14/14</u>			

DJ Drilling PDC Energy
AFE 2002545
Coding 8100 112

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

Delivered By Tony / RAUL / Ben / Jim

Received By

By Shane Paris

Customer or His Agent