



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

OUR INVOICE

**202253**

Date	11-23-16	Well Owner	P.D.C.	Well No.	7I-321	Lease	Dunn
County	Weld	State	Colorado				
Charge to	Petroleum Development Corporation						
Address	1775 Sherman Street Ste 3000						
City, State Zip	Denver, Colorado 80203 (Ensign 152)						
Type of Job			Depth	Ft.			
Surface	9 5/8" CSG 36" 12 1/4" Hole		Bottom of Surface	Ft.			
Plug			Plug Landed @	1716	Ft.	Time On	0630
Production			Pipe Landed @	1760	Ft.	Plug Down	1045

Description	Qty.	Mea
Set Up Charge	1	
Data Acquisition System		
Cement Neat	DJ Drilling PDC Energy	
Calcium Chloride	AFE DR 002283	810 SKS
Gel % Flo-Cele 1/4 # Per Sack	Coding 8100.112	3 %
Mileage Heavy Vehicle	Date 11/23/16	42 Miles
Mileage Pick-Up	By David Gray	Miles
Fuel Surcharge		
Additional Cement		SKS
Mixing Rate	4 Bpm	Centralizers 10
Disp. Rate	5 Bpm	Cement Guide Shoe 1
Slurry Vol.	1.36 cu ft <sup>3</sup> -SK	Cement Basket 1
Slurry Wt.	15.0 ppg	Baffle Plate 1
Water/Cement	5.0 Gal <sup>5</sup> -SK	Box Thread Lock 1
Water Temp.	63°F	
Total Slurry Vol.	196.1	BBLS Cement
Landed Plug @	1200	PSI / Final Lift @ 700 PSI
Pre-Flush W/	40	BBLS H <sub>2</sub> O
Displace W/	132.6	BBLS H <sub>2</sub> O
Circulate	12	BBLS Cement
		Sub Total
		Tax Co
		Total

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
1201		Pump Truck		14			
1214/1217		Bulk Truck		14/14			

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 Adam, Steve, Ryan

Received By \_\_\_\_\_

Customer or His Agent