



# CEMENTER'S WELL SERVICE, INC.

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

OUR INVOICE  
560

Date	8-11-16	Well Owner	P.D.C	Well No.	320-443	Lease	Jacobucci
County	Weld	State	Colorado				
Charge to	Petroleum Development Corporation						
Address	1775 Sherman Street Ste 3000						
City, State Zip	Denver, Colorado 80203 (Ensign 121)						
Type of Job		Depth		Ft.	2050		
Surface	9 5/8" CSG 36" #12 1/4" Hole	Bottom of Surface		Ft.	2021		
Plug		Plug Landed @	1981	Ft.	Time On	2000	
Production		Pipe Landed @	2021	Ft.	Plug Down	0130	

Description	Qty.	Meas.	Unit Price	Amount
Set Up Charge	1			
Data Acquisition System				
Cement Neat	940	SKS		
Calcium Chloride	3	%		
Gel % Flo-Cele 1/4 # Per Sack				
Mileage Heavy Vehicle	240	Miles		
Mileage Pick-Up	80	Miles		
Fuel Surcharge				
Additional Cement		SKS		
Mixing Rate	4 Bpm	Centralizers	12	
Disp. Rate	5 Bpm	Cement Guide Shoe	1	
Slurry Vol.	1.36 cu ft	Cement Basket	1	
Slurry Wt.	15.0 PPG	Baffle Plate	1	
Water/Cement	5.0 Gals	Box Thread Lock	1	
Water Temp.	65°F			
Total Slurry Vol.	227.6	BBLs Cement		
Landed Plug @	1100	PSI / Final Lift @	775	PSI
Pre-Flush W/	60	BBLs H <sub>2</sub> O		Sub Total
Displace W/	153.1	BBLs H <sub>2</sub> O		Tax CO 2
Circulate	12	BBLs Cement		Total

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
1202		Pump Truck		80			
1214/1234		Bulk Truck		80/80			

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, Tucker, Steve, Ben

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

Customer or His Agent