



# CEMENTER'S WELL SERVICE, INC.

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

OUR INVOICE

453

Date	3-6-16	Well Owner	P.D.C	Well No.	104-201	Lease	SPUR
County	Weld	State	Colorado				
Charge to	Petroleum Development Corporation						
Address	1775 Sherman Street Suite 3000						
City, State Zip	Denver Colorado 80203 (Ensign 152)						
Type of Job			Depth	Ft. 1260			
Surface	9 5/8" CSG 36# 12 1/4" Hole		Bottom of Surface	Ft. 1254			
Plug			Plug Landed @	1212	Ft.	Time On 0030	
Production			Pipe Landed @	1254	Ft.	Plug Down 0415	

Description	Qty.	Meas.	Unit Price	Amount
Set Up Charge	1			2
Data Acquisition System				
Cement Neat	580	SKS		5
Calcium Chloride	3	%		
Gel % Flo-Cele 1/4 # Per Sack				
Mileage Heavy Vehicle	108	Miles		
Mileage Pick-Up		Miles		
Fuel Surcharge				
Additional Cement		SKS		
Mixing Rate	4 Bpm	Centralizers	4	
Disp. Rate	5 Bpm	Cement Guide Shoe	1	
Slurry Vol.	1.36 cu ft 3 SK	Cement Basket	1	
Slurry Wt.	15.0 PPG	Baffle Plate	1	
Water/Cement	5.0 Gals-SK	Box Thread Lock	1	
Water Temp.	58°F			
Total Slurry Vol.	140.4	BBLS Cement		
Landed Plug @	1070	PSI / Final Lift @ 660	PSI	
Pre-Flush W/	30	BBLS H <sub>2</sub> O		Sub Total
Displace W/	93.6	BBLS H <sub>2</sub> O		Tax Co 2.
Circulate	7	BBLS Cement		Total

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
1208		Pump Truck		36			
1214/1218		Bulk Truck		36/36			

DJ Drilling PDC Energy

AFE DR002146

Coding 8100.112

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

Received By

By

Customer or His Agent