



CEMENTER'S WELL SERVICE, INC.

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

OUR INVOICE

202466

Date	7-26-17	Well Owner	PDC	Well No.	10 N	Lease	SNOWMASS
County	WELD	State	CO				
Charge to	PETROLEUM DEVELOPMENT CORP						
Address	1775 SHERMAN ST STE 3000						
City, State Zip	Denver CO 80233 (ENSign) 152 nd						
Type of Job		Depth		Ft.	1715		
Surface	9 5/8 CSG 3 1/2" 12 1/4 H ₂ O	Bottom of Surface		Ft.	1707		
Plug		Plug Landed @	16661	Ft.	Time On	10:00	
Production		Pipe Landed @	1705	Ft.	Plug Down	13:00	

Description	Qty.	Meas.	Unit Price	Amount
Set Up Charge	1			
Data Acquisition System				
Cement Neat	790	SKS		
Calcium Chloride		%		
Gel % Flo-Cele 1/4 # Per Sack				
Mileage Heavy Vehicle	40	Miles		
Mileage Pick-Up		Miles		
Fuel Surcharge				
Additional Cement		SKS		
Mixing Rate	4.0 BPM	Centralizers		
Disp. Rate	5.0 BPM	Cement Guide Shoe		
Slurry Vol.	1.36 CoH ³ /SK	Cement Basket		
Slurry Wt.	15.8 ppG	Baffle Plate		
Water/Cement	5.2 gal/SK	Box Thread Lock		
Water Temp.	55			
Total Slurry Vol.	191.3	BBLS Cement		
Landed Plug @	1000	PSI / Final Lift @ 500	PSI	
Pre-Flush W/	50	BBLS H ₂ O		Sub Total
Displace W/	128.39	BBLS H ₂ O		Tax Co 2
Circulate	10	BBLS Cement		Total

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
12012		Pump Truck		20			
1216/1218		Bulk Truck		20/20			

DJ Drilling PDC Energy

AFE D1002522

Coding 8100-112

Date 7-26-2017

By J. W. Be Stapp

Customer or His Agent

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, Sergio, Tony, Mike, Ramon, Taylor

Received By