



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

OUR INVOICE
203227

Date	4/16/18	Well Owner	P.D.C	Well No.	11L-321	Lease	BARR
County	WELD	State	CO				
Charge to	PETROLEUM DEVELOPMENT CORP						
Address	1775 SHERMAN STREET STE 3000						
City, State Zip	DENVER CO 80203						
Type of Job		Depth	Ft. 1645				
Surface	95/9 CSG-36" 12 1/4 HOLE	Bottom of Surface	Ft. 1603				
Plug		Plug Landed @	1561	Ft.	Time On	0210	
Production		Pipe Landed @	1603	Ft.	Plug Down	0600	

Description	Qty.	Meas.	Unit Price	Amount
Set Up Charge	1			
Data Acquisition System				
Cement Neat	740	SKS		
Calcium Chloride	3	%		
Gel 2 % Flo-Cele 1/4 # Per Sack				
Mileage Heavy Vehicle	20	Miles		
Mileage Pick-Up	10	Miles		
Stand By				
Additional Cement		SKS		
Mixing Rate	4 BPM	Centralizers	WOOD PLUG	
Disp. Rate	5 BPM	Cement Guide Shoe		
Slurry Vol.	1.36 CU FT/SK	Cement Basket		
Slurry Wt.	14.9 PPG	Baffle Plate		
Water/Cement	6.5 GAL/SK	Box Thread Lock		
Water Temp.				
Total Slurry Vol.	177	BBLS Cement		
Landed Plug @	800	PSI / Final Lift @ 500	PSI	
Pre-Flush W/	50	BBLS H ² O		Sub Total
Displace W/	120.6	BBLS H ² O		Tax CO 2,
Circulate	10	BBLS Cement		Total

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
1201		Pump Truck		10			
1217		Bulk Truck		10/10			

DJ Drilling PDC Energy
 AFF D 200 2745
 Coding 8100.112
 Date 4/16/18
 By [Signature]
 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/BEN/RAUL

Received By _____