



CEMENTER'S WELL SERVICE, INC.

P.O. BOX 338220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7712

OUR INVOICE

203087

Date	10-19-17	Well Owner	PDC	Well No.	4X-314	Lease	McGlothlin Farms
County	WELLS	State	CO				
Charge to	PETROLEUM DEVELOPMENT CORP						
Address	1775 SHERMAN ST STE 3000						ENSign 1161
City, State Zip	DENVER CO 80203						
Type of Job		Depth	FL 11645				
Surface	95% CS2 36" 12 1/4"	Bottom of Surface	Ft 11662				
Plug		Plug Landed @	11614	FL	Time On 22:00		
Production		Pipe Landed @	11662	FL	Plug Down 05:30		

Description	Qty.	Meas.
Set Up Charge	1	
Data Acquisition System		
Cement Neat	770	SKS
Calcium Chloride	3	%
Gel 2% Flo-Cele 1/4 # Per Sack		
Mileage Heavy Vehicle	32	Miles
Mileage Pick-Up	116	Miles
Stand By		
Additional Cement		SKS
Mixing Rate	4 BPM	Centralizers
Disp. Rate	5 BPM	Cement Guide Shoe
Slurry Vol	1.36 cuft 3/5K	Cement Basket
Slurry WL	14.8 ft	Baffle Plate
Water/Cement	6.5 gal/sk	Box Thread Lock
Water Temp.	47	
Total Slurry Vol	184.5	BBLS Cement
Landed Plug @	800	PSI / Final Lift @ 500 PSI
Pre-Flush W/	50	BBLS H ₂ O
Displace W/	124.9	BBLS H ₂ O
Circulate	7	BBLS Cement

DJ Drill
AFE D
Coding
Date 10
By B

Sub Total

Tax CO

Total

Truck No	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
1201		Pump Truck		116			
1216/1217		Bulk Truck		116/116			

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 Tony Jim Ben Mike Paul

Received By _____
Customer or His Agent