



# CEMENTER'S WELL SERVICE, INC.

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

OUR INVOICE

## 202343

Date	4-26-17	Well Owner	P.D.C	Well No.	17B-304	Lease	Cecil's Karsay Farm
County	Weld	State	Colorado				
Charge to	Petroleum Development Corporation						
Address	1775 Sherman Street Ste 3000						
City, State Zip	Denver, Colorado 80202						Ensign 152
Type of Job		Depth	Fl. 1680				
Surface	9 5/8" CSG 36" 12 1/4" Hole	Bottom of Surface	Fl. 1665				
Plug		Plug Landed @	1623	Ft.	Time On	1600	
Production		Pipe Landed @	1665	Ft.	Plug Down	2130	

Description	Qty.	Meas.
Set Up Charge	1	
Data Acquisition System		
Cement Neat	770	SKS
Calcium Chloride	3	%
Gel % Flo-Cele 1/4 # Per Sack		
Mileage Heavy Vehicle	42	Miles
Mileage Pick-Up		Miles
Fuel Surcharge		
Additional Cement		SKS
Mixing Rate	4 Bpm	Centralizers
Disp. Rate	5 Bpm	Cement Guide Shoe
Slurry Vol.	1.36 cu ft 3-SK	Cement Basket
Slurry Wt.	15.0 ppg	Baffle Plate
Water/Cement	5.0 Gals-SK	Box Thread Lock
Water Temp.	60°F	
Total Slurry Vol.	186.5	BBLS Cement
Landed Plug @	1115	PSI / Final Lift @ 610 PSI
Pre-Flush W/	40	BBLS H <sub>2</sub> O
Displace W/	125.4	BBLS H <sub>2</sub> O
Circulate	12	BBLS Cement
		Sub Total
		Tax CO.
		Total

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
1202		Pump Truck		14		DJ Drilling PDC Energy	
1214/1216		Bulk Truck		14/14		AFE 2100-2338	

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, Steve, Titus

Received By

By C. B. Stephens  
Date 4-26-2017

Customer or His Agent