



CEMENTER'S WELL SERVICE, INC.

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

FIELD TICKET

209456

Date	12-27-18	Well Owner	PDC	Well No.	31H-312	Lease	THISTLE
County	WELD	State	CO	Down			
Charge to	PETROLEUM DEVELOPMENT CORP						
Address							
City, State Zip							
Type of Job		Depth		Ft.	2530		
Surface	95/4 C57 36# 12/4	Bottom of Surface		Ft.	2517		
Plug		Plug Landed @	2475	Ft.	Time On	07:00	
Production		Pipe Landed @	2517	Ft.	Plug Down	10:30	

Description	Qty.	Meas.
Set Up Charge	1	
Data Acquisition System		
Cement Neat	1160	SKS
Calcium Chloride	3	%
Gel 2% Flo-Cele 1/4 # Per Sack		
Mileage Heavy Vehicle	54	Miles
Mileage Pick-Up	18	Miles
Stand By	1	
Additional Cement		SKS
Mixing Rate	4 BPM	Centralizers
Disp. Rate	5 BPM	Cement Guide Shoe
Slurry Vol.	136 CUFT 3/8k	Cement Basket
Slurry Wt.	6.5 gal/sk	Baffle Plate
Water/Cement	55	Box Thread Lock
Water Temp.		
Total Slurry Vol.	280.9	BBLs Cement
Landed Plug @	1000	PSI / Final Lift @ 500 PSI
Pre-Flush W/	50	BBLs H ₂ O
Displace W/	191.3	BBLs H ₂ O
Circulate	12	BBLs Cement
		Sub Total
		Tax 2.9%
		Total

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
1201		Pump Truck		18			
1214/1218/1214		Bulk Truck		18/18/18			

DJ Drilling PDC Energy
 AFE DR 002933
 Coding 8100.112
 Date 12/27/18
 BY *[Signature]*

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, Tony, Ryan, Robbie, Marcus, Isaiah Received By _____

Customer or His Agent