

The Road to Excellence Starts with Safety

Sold To #: 304535	Ship To #: 2870437	Quote #:	Sales Order #: 8377004
Customer: PDC ENERGY EBUS		Customer Rep:	
Well Name: Moody	Well #: 12-6	API/UWI #: 05-123-22569	
Field:	City (SAP): EATON	County/Parish: Weld	State: Colorado
Legal Description:			
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.		Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.	
Contractor:	Rig/Platform Name/Num:		
Job Purpose: Recement Service		Ticket Amount:	
Well Type: Development Well	Job Type: Recement Service		
Sales Person: FLING, MATTHEW	Svc Supervisor: ROSALES, MATTHEW/MBU ID Emp #: 392095		

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
		#		Stage	Total	Tubing	Casing	
Start Job	08/05/2011 07:24							
Test Lines	08/05/2011 07:24		0.5	0.5			3500.0	
Pump Spacer 1	08/05/2011 07:26		2	10			1900.0	CLAYFIX WATER
Pump Spacer 2	08/05/2011 07:32		2	12			1875.0	MUD FLUSH
Pump Spacer 1	08/05/2011 07:37		2	10			2030.0	CLAYFIX WATER
Pump Lead Cement	08/05/2011 07:41		2	20			2100.0	TOTAL CEMENT 300SKS MIXED WITH WATER PROVIDED BY RIG
Shutdown	08/05/2011 07:48							FLECS MIXING SYSTEM MALFUNCTION SHUT DOWN TO FIX
Resume	08/05/2011 07:58							FLECS FIXED RESUME PUMPING CEMENT
Pump Lead Cement	08/05/2011 07:58		2	98			2100.0	
Pump Displacement	08/05/2011 08:42		2	1.5			2134.0	
Shutdown	08/05/2011 08:43							PULL TUBING OUT OF HOLE TO 1081.48 BOTTOM OF TUBING
Resume	08/05/2011 09:13							
Pump Tail Cement	08/05/2011 09:14		2	20			900.0	TOTAL 138SKS CEMENT MIXED WITH WATER PROVIDED BY RIG
Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
		#		Stage	Total	Tubing	Casing	

Cementing Job Log

Shutdown	08/05/2011 09:25						FLECS MIXING SYSTEM MALFUNCTION SHUT DOWN TO FIX
Resume	08/05/2011 09:27						FLECS FIXED RESUME PUMPING CEMENT
Pump Tail Cement	08/05/2011 09:27	2	22			850.0	
Pump Displacement	08/05/2011 09:28					900.0	8BBL CEMENT TO SURFACE
End Job	08/05/2011 09:29						