

HALLIBURTON

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 345242	Ship To #: 2955433	Quote #:	Sales Order #: 9861026
Customer: NOBLE ENERGY INC E-BUSINESS		Customer Rep: Swaggster, Eric	
Well Name: Lundvall	Well #: #1	API/UWI #: 05-123-10500-00	
Field: WATTENBERG	City (SAP): GREELEY	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: AARON, WESLEY		Srcv Supervisor: SIPNEFSKI, ROBERT MBU ID Emp #: 419391	

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Arrive at Location from Service Center	10/02/2012 09:10							
Rig-Up Equipment	10/02/2012 09:30							PERFORMED LOCATION ASSESSMENT PRIOR TO RIG UP.
Safety Meeting	10/02/2012 09:50							HELD SAFETY MEETING WITH ALL 3RD PARTY PERSONNEL.
Start Job	10/02/2012 10:47							
Test Lines	10/02/2012 11:06						2951.0	
Pump Spacer 1	10/02/2012 11:07		3	3.5			621.0	3.5BBL OF WATER, WATER SUPPLIED BY RIG.
Pump Cement	10/02/2012 11:17		4	53			690.0	300SKS OF PREMIUM G CMT. @ 15.8PPG MIXED WITH WATER SUPPLIED BY RIG.
Drop Top Plug	10/02/2012 11:35							PER CUSTOMER REQUEST WASH UP ON TOP OF PLUG.
Pump Displacement	10/02/2012 11:35		1.5	11			198.0	PUMPED 11BBL OF WATER, WATER SUPPLIED BY RIG.
Shutdown	10/02/2012 11:47		0.7				270.0	SHUT IN WELL.
End Job	10/02/2012 11:47							HELD PRE-RIG DOWN SAFETY MEETING, PREPARE FOR DEPARTURE.

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SUMMIT Version: 7.20.130

Tuesday, October 02, 2012 12:04:00