

HALLIBURTON

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 304535	Ship To #: 2356679	Quote #:	Sales Order #: 8291491
Customer: PDC ENERGY EBUS		Customer Rep: SAILORS, CHAD	
Well Name: Wells Ranch	Well #: 12-3	API/UWI #: 05-123-22229	
Field:	City (SAP): KERSEY	County/Parish: Weld	State: Colorado
Legal Description:		Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.	
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.			
Contractor:	Rig/Platform Name/Num:	Ticket Amount:	
Job Purpose: Re cement Service	Job Type: Re cement Service		
Well Type: Development Well	Src Supervisor: KELEHER, JASON	MBU ID Emp #: 437348	
Sales Person: FLING, MATTHEW			

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Arrive at Location from Service Center	07/01/2011 09:00							
Assessment Of Location Safety Meeting	07/01/2011 09:05							
Test Lines	07/01/2011 10:02							PRESSURES TEST TO 3500 PSI
Pump Spacer 1	07/01/2011 10:04		2.2	10				RIG WATER WITH CLAYFIX III ADDED
Pump Spacer 2	07/01/2011 10:17		2.4	12				MUDFLUSH III MIXED IN RIG WATER
Pump Spacer 1	07/01/2011 10:22		2.4	10				RIG WATER WITH CLAYFIX III ADDED
Pump Cement	07/01/2011 10:26		2	101				260 SKS SURFACE VARICEM MIXED AT 12.0 PPG WITH RIG WATER
Pump Displacement	07/01/2011 11:15		2	1.5				2045.0 RIG WATER
Shutdown	07/01/2011 11:16							RIG TO PULL 52 JOINTS
Pump Cement	07/01/2011 11:42		2	25				82 SKS SURFACE VARICEM MIXED AT 13.0 PPG WITH RIG WATER
Pump Displacement	07/01/2011 11:55		2	1				902.0 RIG WATER
Shutdown	07/01/2011 11:56							CEMENT BACK TO SURFACE AT 17 BBLS AWAY OF CEMENT
End Job	07/01/2011 11:57							GOOD RETURNS THROUGHOUT JOB

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