

Unrecorded Section

Company: Noble Energy, Inc
Well Name: Timbro LD19-73HN
UW or LSD: 05-123-8288

Rig Id: Hammera 273

State: Colorado

County/Parish: Weld

County: USA

Survey Company: Ensign Directional

Job number: 207273-10

Directional Driller 1 Kory Wood

Directional Driller 2 Jamie Sheets

MWD 1 Brett Blank

MWD 2 Bill Mercer

Log measurements: 300		Depth Date	
Maximum temperature: 43		Start: 765 ft 6/22/2013	
		End: ft	
Mud Type:		Elevations	
Surface: 765 9.5/6		GL: 48/49	
Viscosity:		DL: 48/49	

Intermediate: 6395 7		Rm:		Rmi:		DF: 48/49	
Offsets		Depths		Dates			

Run	Bit Size	Gamma	Survey	757	5216	Start	End
1	8.75	53.30	-48.30	757	5216	6/22/2013	6/23/2013
2	8.75	54.62	-48.62	5216	6386	6/23/2013	6/25/2013
3	6.125	55.92	-50.92	6389	0	6/26/2013	
4							
5							
6							
7							
8							
9							
10							

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