

Timbro Drilling

Company: Noble Energy, Inc
Well Name: Timbro LC13-76HN
UWI or LSD: 05-123-36679

Rig Id: Helmerich 273
State: Colorado

County/Parish: Weld
County: USA

Survey Company: Ensign Directional
Job number: 207273-05

Directional Driller 1 Kody Wood
Directional Driller 2

MWD 1 Joel Acala
MWD 2 Brett Blank

Log measurements: 750		Depth	Date
Maximum temperature:		Start: 535 ft	5/19/2013
		End: 10420 ft	5/24/2013

Casing	Depth	Size	Mud Type:		Elevations	
			Viscosity:		KB: 4894	GI: 4894
Surface:	635	9.5/8				

Intervall:		6480	7	Rm:	Rmt:	Rmc:	DF: 4894	
Offsets		Depths		Dates				
Run	Bit Size	Gamma	Survey	Start	End	Start	End	
1	8.75	53.06	48.06	6355	6355	5/19/2013	5/21/2013	
2	8.75	53.06	48.06	6355	6355	5/21/2013	5/21/2013	
3	6.125	55.48	50.48	6480	6480	5/22/2013	5/24/2013	
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