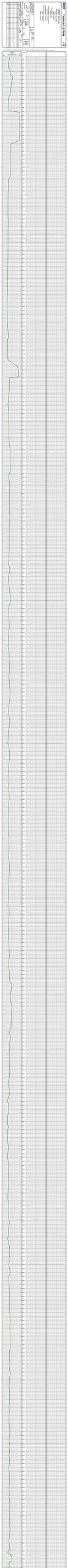

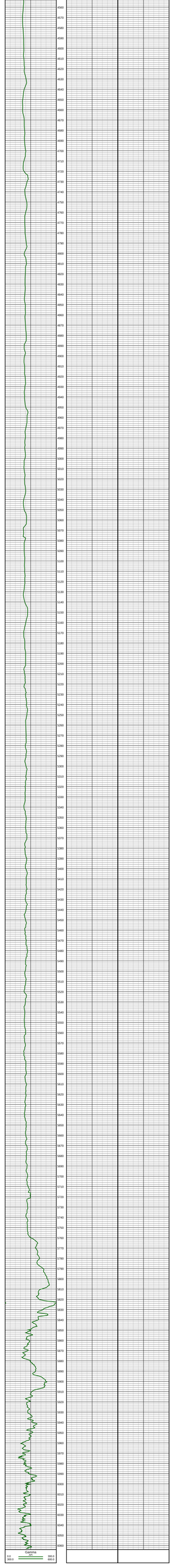

Timbro LC13-76HN

TVD
5":100'

ENSIGN Directional Services

Company: Noble Energy Inc
Well Name: Timbro LC13-76HN
UWI or LSD: 05-123-36679
Rig Id: Helmerich 273
State: Colorado
County/Parish: Weld
Country: USA
Survey Company: Ensign Directional
Job number: 207273-05
Directional Driller 1 Kody Wood
Directional Driller 2 Nate Boroughs
MWD 1 Joel Alcala
MWD 2 Brett Blank

Log measurements: 750
Depth measured from: KB
Maximum temperature:

	Depth	Date
Start:	635 ft	5/19/2013
End:	ft	

Casing	Depth	Size
Surface:	635	9 5/8
Intermediate:		

Mud Type:
Density:
Viscosity:
Rm: **Rmf:** **Rmc:**

Elevations
KB: 4884
GL: 4860
DF: 4884

Run	Bit Size	Offsets		Depths		Dates	
		Gamma	Survey	Start	End	Start	End
1	8.75	53.06	48.06	635		5/19/2013	
2							
3							
4							
5							
6							
7							
8							
9							
10							

Ensign Directional uses its best efforts to provide its customers with accurate information and interpretations in conjunction with services performed but will not be held liable or responsible for the accuracy of such information or interpretation.

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Gamma
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600.0