



# Thistle Down PC F36-69HN

**TVD**  
5":100'

**Company:** Noble Energy Inc  
**Well Name:** Thistle Down PC F36-69HN  
**UWI or LSD:** 05-123-36391  
**Rig Id:** Precision 828  
**State:** Colorado  
**County/Parish:** Weld  
**Country:** USA  
**Survey Company:** Ensign Directional  
**Job number:** 828-06  
**Company Man 1** Cliff Kester  
**Directional Driller 1** Nick Brownwood  
**Directional Driller 2** Tanner Schwartz  
**MWD 1** Matt Mason  
**MWD 2** Joel Alcala

<b>Log measurements:</b>	<b>Depth</b>	<b>Date</b>
<b>Depth measured from:</b> KB	<b>Start:</b> 68.4 ft	02-29-2013
<b>Maximum temperature:</b>	<b>End:</b> 11126 ft	03-07-2013

<b>Casing</b>	<b>Depth</b>	<b>Size</b>	<b>Mud Type:</b>	<b>Elevations</b>
<b>Surface:</b> 674		9.625	<b>Density:</b>	<b>KB:</b> 4739
<b>Intermediate:</b> 7475	7		<b>Viscosity:</b>	<b>GL:</b> 4723
			<b>Rm:</b>	<b>DF:</b> 4739
			<b>Rmf:</b>	
			<b>Rmc:</b>	

Run	Bit Size	Gamma	Survey	Depths		Dates	
				Start	End	Start	End
1	8.75	53.69	48.69	684	7485	02-29-2013	03-03-2013
2	6.125	59.81	54.81	7485	11126	03-05-2013	03-07-2013
3							
4							
5							
6							
7							
8							
9							
10							







