

Company: PDC Energy Inc

Well Name: Thistle Down 31H-232

AP#: 05123456500

County/State: WELD COLORADO

Country: USA

Job Number: 152-177

Field: Waterberg

Rig Id: Ensign 152

Survey Company: Ensign Directional

DDT: Jesus Guegosa

DDC: Dean Hansen

MDT: Ryan Rhee

MWD: Paul Wilson

Log measurements: Gamma, ROP				Depth		Date	
Depth measured from: 1650 ft				Start: 0 ft		12-11-2018	
Maximum temperature: 204.3				End: 12674 ft		12-14-2018	

Casing	Depth	Size	Mud Type	Water	Elevations
Surface:	1650 ft	9.50"	Viscosity: 10.4	Density: 39	KB: 23 ft
Intermediate:			Rm:	Rmc:	Dr: 4527 ft

Run	Bit Size	Gamma	Survey	Depth	End	Start	Class	End
1	6.5"	60.17 ft	56.81 ft	1658 ft	1658 ft	12-12-2018	12-14-2018	
2								
3								
4								
5								
6								
8								
9								
10								

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