

Company: PDC Energy, Inc

Well Name: Boulder Farms 27G-332

API: 0512345678

County/State: WELD

State: COLORADO

Country: USA

Job number: 1523-116

Field: Waterberg

Rig Id: Ensign 152

Survey Company: Ensign Directional

DOI: Jesus Gallego

DOB: Brian Hansen

MWD: Louis Aschore

MWD: Ryan Pope

MWD: MWD

Log measurements: Gamma, ROP

Depth measured from: Start: 0 ft      Depth: 12'-12-2017

Maximum temperature:      Elevation:

Casing:      Depth:      Size:      Mud Type: Water

Surface: 1550 ft      Viscosity:      Density:      Rho: 4657 ft      Gf: 4780 ft

Immediate:      Interval:      Rm:      Rmc:      Df: 4780 ft

Run	Bit Size	Gamma	Survey	Start	Depth	End	Start	Dates	End
1	6 5/8"	62.36 ft	57.53 ft	1550 ft	12'-12-2017	12'-12-2017	12'-12-2017		
2	6 5/8"	62.36 ft	57.53 ft	1550 ft	12'-12-2017	12'-12-2017	12'-12-2017		
3	6 5/8"	62.43 ft	57.60 ft	1410 ft	14-33 ft	12-19-2017			
4									
5									
6									
7									
8									
9									
10									

