

Company: PFC Energy
Well Name: Sater 19E-223
AP#:
County/State: Weld Colorado
Country: USA
Job Number: 2016-005-135
Field: DL Basin
Rig Use: Etagy 135

Survey Company: Tidal Directional
Company: Mesa, Shane Parris
Directional Driver: James Schwartz
Directional Driver: J. Smith
Directional Driver: J. Smith
MNO: Brian Chasen
MNO: Tony Chasen

Log measurements: Gamma
Depth measured from: 11g floor ft
Maximum temperature: 150 C

Casing Depth Size Mud Type: Water
Surf: 163.0 ft 9.50"

Instruments:		Offsets		Depths		Dates	
Run	Bit Size	Gamma	Survey	Start	End	Start	End
1	8.5"	58.86 ft	163.0 ft	163.0 ft	2-4-2016		
2	8.5"	58.86 ft	52.35 ft	163.0 ft	2-4-2016		
3							
4							
5							
6							
7							
8							
9							
10							
11							

Total 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.

