

Company: PDC Energy Inc
Well Name: Fern 11U-204
API: 05-1234566-00

State: COLORADO
County: WELD
Job number: 152-25

Field: Wainberg
Rig Id: Ensign 152

Survey Company: Ensign Directional
DD1 Dan Hansen
DD2 Darl Bailey
DD3 Joe Edgerton
MWD Ryan Paul
MWD Terry Galt
MWD

Log measurements Gamma RCP		Date	
Depth measurements from:		Start: 0 ft	2-9-2018
Maximum temperature:		End: 4564 ft	2-19-2018

Casing	Depth	Size	Mud Type	Visc	Elevation
Surface	1564 ft	9.5 in		KB: 23 ft	
Intermediate:			Viscosity:	Fract: 4657 ft	DL: 4680 ft

Run	Bit Size	Gamma	Survey	Start	End	Start	End
1	8.5"	62.34 ft	57.51 ft	1564 ft	14962 ft	2-10-2018	2-13-2018
2							
3							
4							
5							
6							
7							
8							
9							
10							

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