

Company: PFC Energy Inc.

Well Name: Judy 6S-302

API: 05234573800

County/State: WELD

State: CO

Country: USA

Job Number: 158-25

Field: WATTEBERG

Rig ID: Ensign 158

Operator: Petroleum Development Corp.

Company Name: Henry Shoshone Basin

Daylight D/C: Daniel Barton

Night D/C: Richard Smith

Daylight MWC: Jason Kent

Night MWC: Jason Kent

Log measurements:

Depth measure from: 1588 ft

Maximum temperature: 1588 ft

Start: 0 ft

End: 7564 ft

Date: 9-9-2018

5-13-2018

Casing

Depth

Size

Mud Type: CBM

Density: 1588 ft

Viscosity: 9.5 cP

Intermediate:

From: 1588 ft

To: 7564 ft

QC: 4817 ft

Run	Bit Size	Gamma	Survey	Start	End	Start	End
1	6.5"	62.08 ft	1638 ft	17692 ft	9-9-2018	8-13-2018	
2	6.5"	62.08 ft	1638 ft	17692 ft	9-9-2018	8-13-2018	
3	6.5"	62.08 ft	1638 ft	17692 ft	9-9-2018	8-13-2018	
4	6.5"	62.08 ft	1638 ft	17692 ft	9-9-2018	8-13-2018	
5	6.5"	62.08 ft	1638 ft	17692 ft	9-9-2018	8-13-2018	
6	6.5"	62.08 ft	1638 ft	17692 ft	9-9-2018	8-13-2018	
7	6.5"	62.08 ft	1638 ft	17692 ft	9-9-2018	8-13-2018	
8	6.5"	62.08 ft	1638 ft	17692 ft	9-9-2018	8-13-2018	
9	6.5"	62.08 ft	1638 ft	17692 ft	9-9-2018	8-13-2018	
10	6.5"	62.08 ft	1638 ft	17692 ft	9-9-2018	8-13-2018	

Ensign 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.

