

Company: Whiting Petroleum Corp.
Well Name: Horsetail 08B-1711
API: 05-123-41452-00
County/Parish: Weld County
State: Colorado
Country: USA
Job number: GC-160046
Field: Wildcat
Rig Id: Unit 409
Survey Company: Precision Directional Services, Inc.

Log Measurements: GR, ROP		Depth		Date	
Depth measured from:		Start: 0 ft		07/02/2016	
Maximum temperature 235.4		End: 15804 ft		07/06/2016	
Casing	Depth	Size	Mud Type: WBM	Elevations	
Surface:	2030 ft	9 5/8"	Density: 10.10	KB: 4911 ft	
			Viscosity: 12	GI: 4890 ft	
Intermediate:		15804 ft	5 1/2"	Rm:	Rmc:
				DF: 21 ft	

Run	Bit Size	Gamma	Surveys	Start	End	Start	End
1	13 1/2"		56.00 ft	0 ft	2030 ft	07/02/2016	
2	8 1/2"	38.00 ft	56.00 ft	2030 ft	15804 ft	07/03/2016	07/06/2016
3							
4							
5							
6							
7							
8							
9							
10							

Precision Directional Services, Inc. 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.

