

Log of Boring No. BRC-SB-09-A

BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Drilling Method: Mud Rotary
Drilling Equipment: S.S. 15K / Mud Rotary
Drilling Contractor: Water Development Corporation
Driller: Juan Aguilar

Borehole Total Depth: 400 ft bgs
Borehole Diameter: 9 7/8"
Boring Location: Location 9 (Well ID: MCF-09A)
Depth to Water (ft. bgs): NA

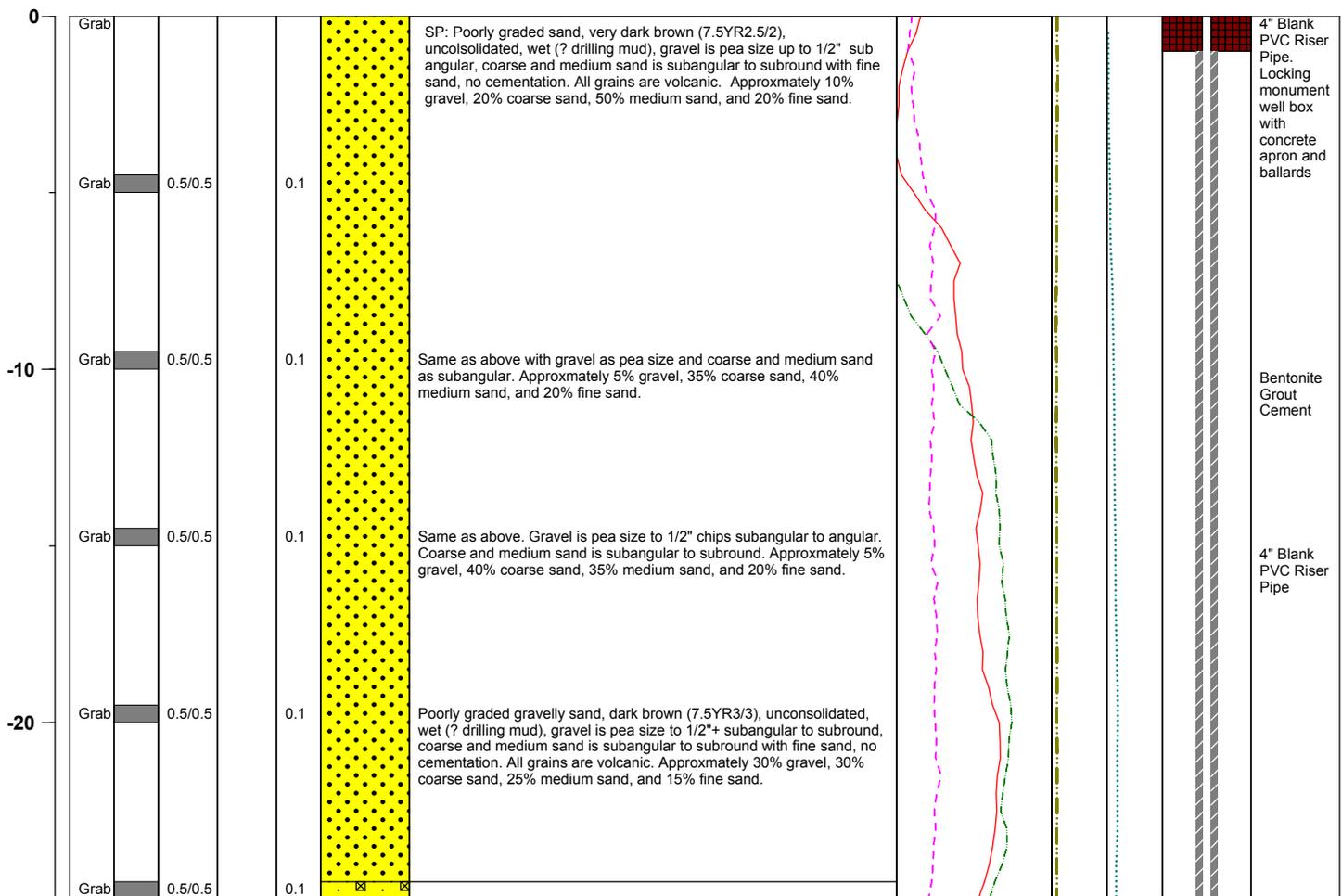
Sample Type: Grab/Soil Cuttings
Sample Interval: Varied

Logged By: Dave Kremer
Date Started: 3/10/04
Date Completed: 3/11/04

Monitoring Well Construction

Type of Surface Seal:	Bentonite-Grout	Screen Slot Size:	0.010 in
Blank Casing Type/Size:	4" Sch 80 PVC	Top of Screen (ft. bgs):	270 ft bgs
Screen Type/Size:	4" Sch 80 PVC	Bottom of Screen (ft. bgs):	290 ft bgs
Transition Sand Type:	#1C	Type of Sand Pack:	#10 x 20

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data					Well Construction
								E-Log			Caliper Log (inch)	Guard Log (OHM.M)	
								16" (OHM)	64" (OHM)	S. PT. (OHM)			



Project No. 3850360

Log of Boring: BRC-SB-09-A

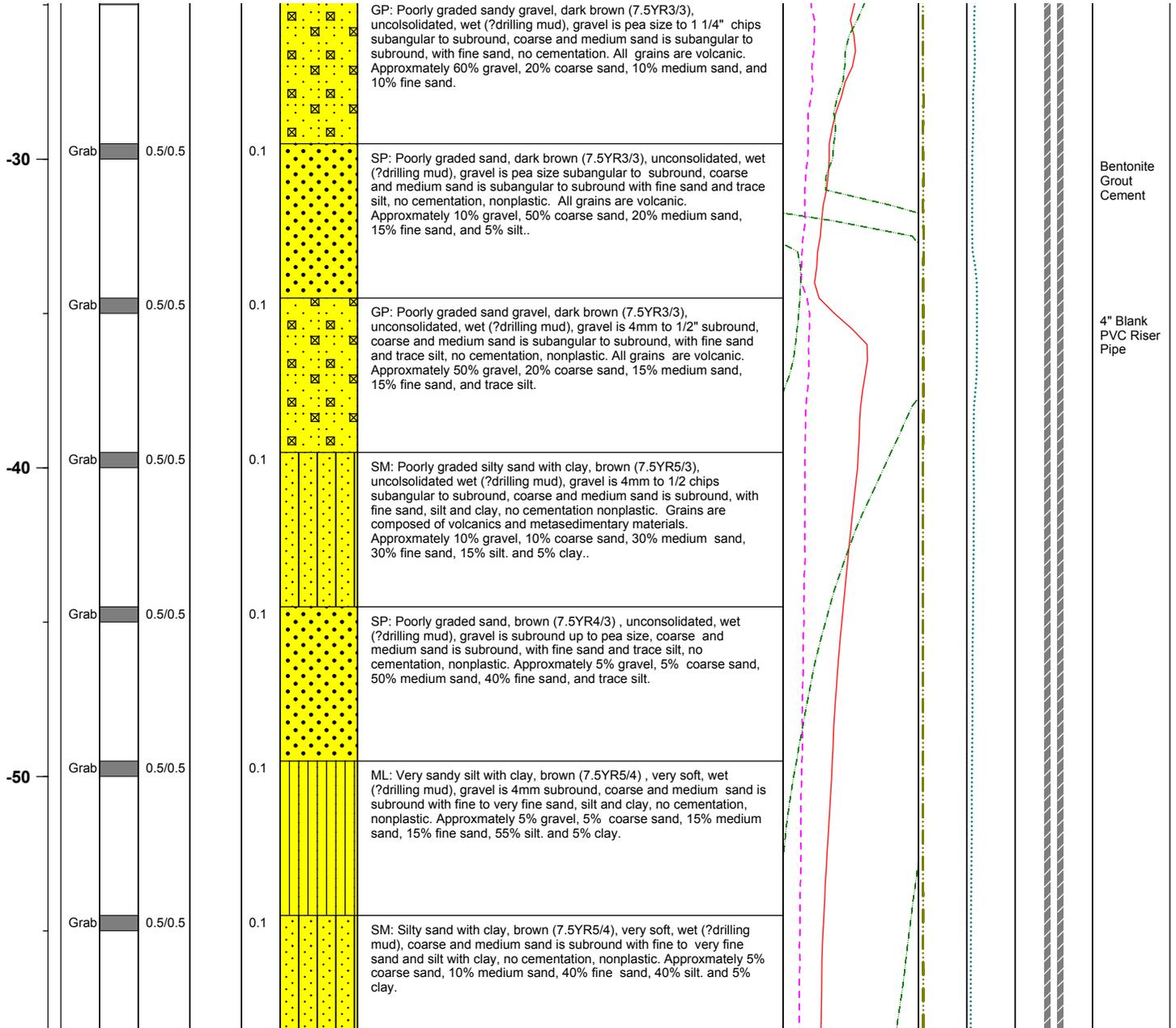


BMI Site - Hydrogeologic Characterization
Henderson, Nevada



Log of Boring No. BRC-SB-09-A

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data				Well Construction	
								E-Log			Caliper Log (inch)		Guard Log (OHM.M)
								16" (OHM)	64" (OHM)	S. PT. (OHM)			

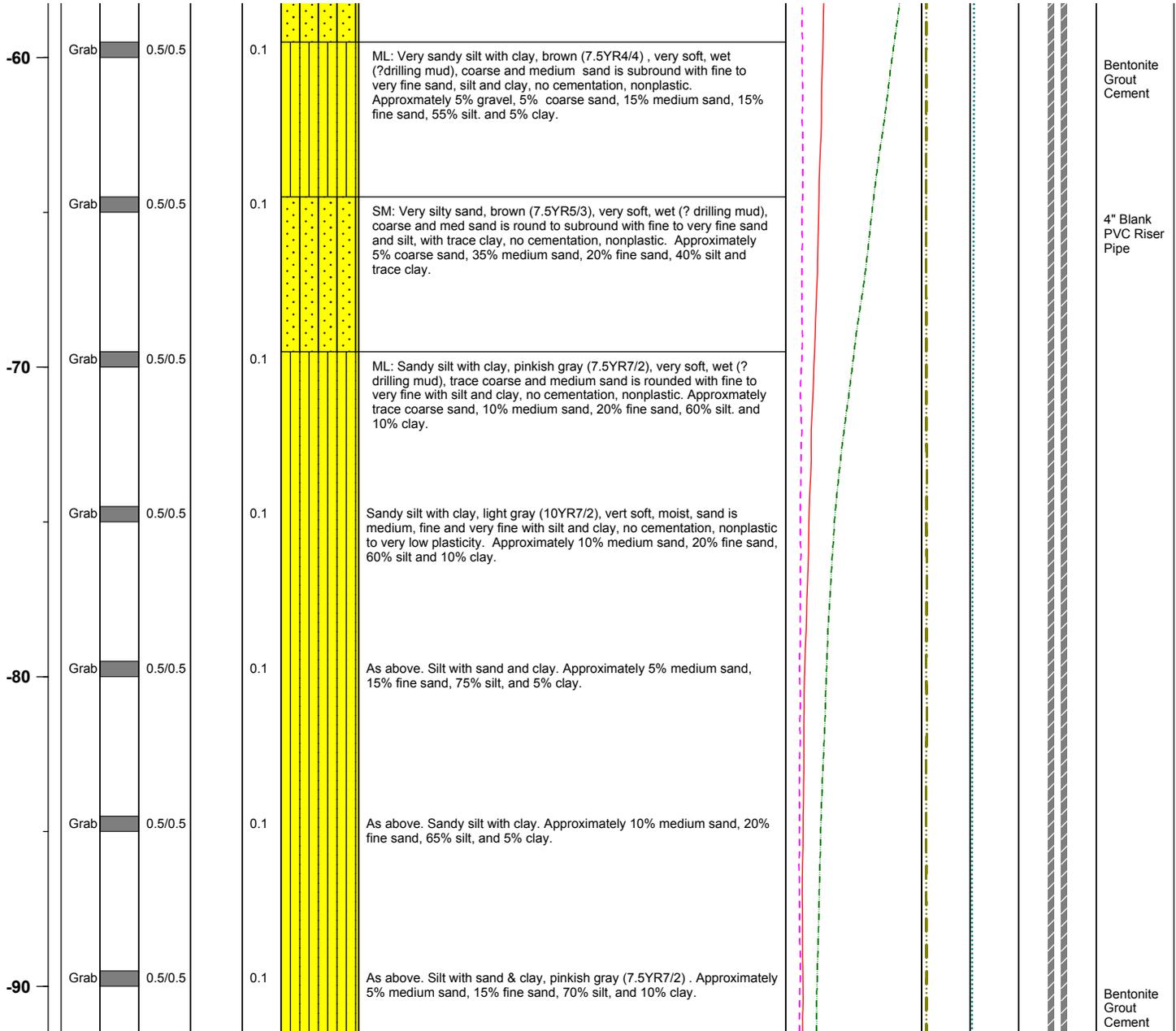


BMI Site - Hydrogeologic Characterization
Henderson, Nevada



Log of Boring No. BRC-SB-09-A

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data				Well Construction	
								E-Log			Calliper Log (inch)		Guard Log (OHM.M)
								16" (OHM)	64" (OHM)	S. PT. (OHM)			



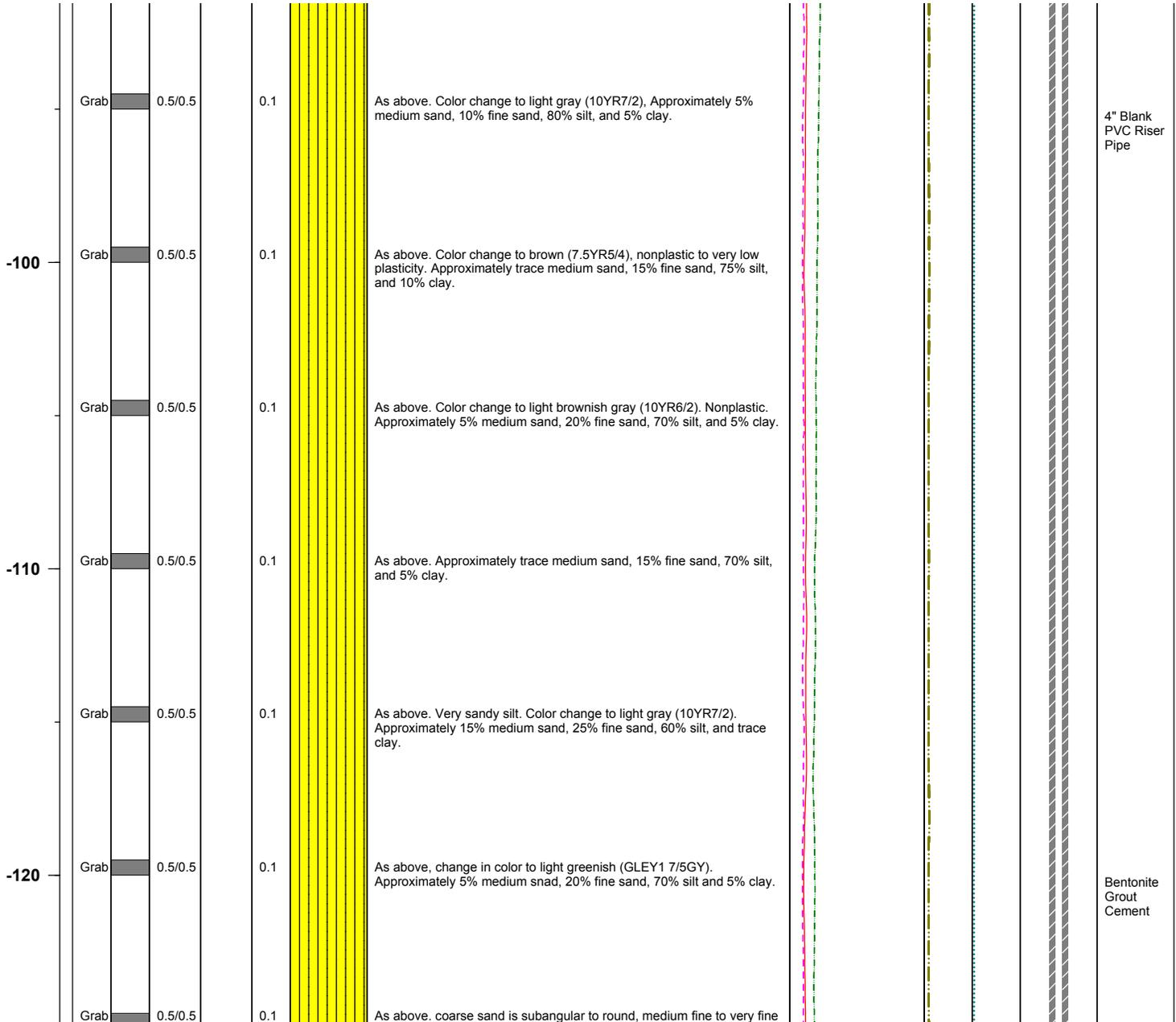
BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Log of Boring No. BRC-SB-09-A

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data				Well Construction	
								E-Log			Calliper Log (inch)		Guard Log (OHM.M)
								16" (OHM)	64" (OHM)	S. PT. (OHM)			



Project No. 3850360

Log of Boring: BRC-SB-09-A

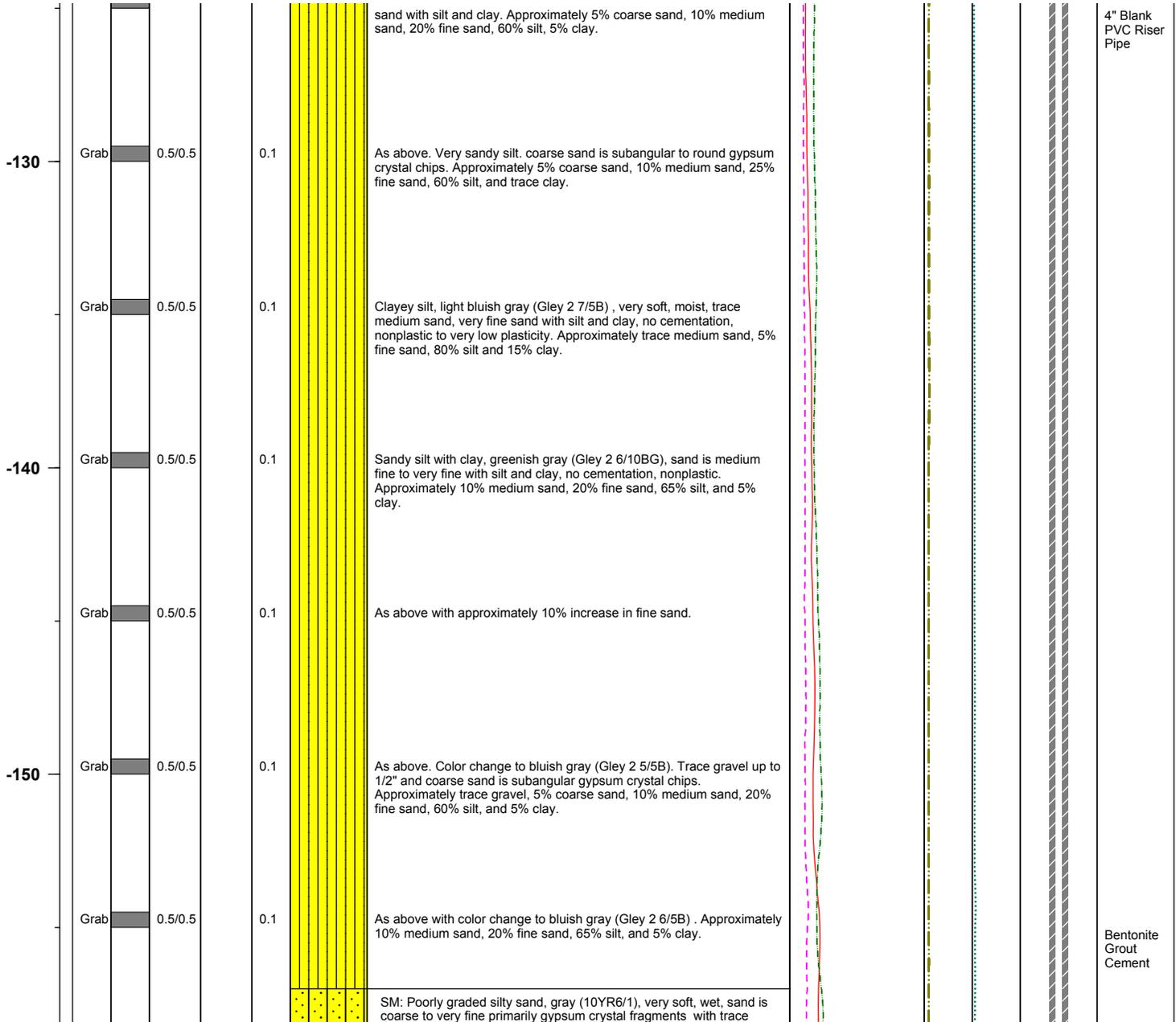


BMI Site - Hydrogeologic Characterization
Henderson, Nevada



Log of Boring No. BRC-SB-09-A

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data				Well Construction	
								E-Log			Calliper Log (inch)		Guard Log (OHM.M)
								16" (OHM)	64" (OHM)	S. PT. (OHM)			

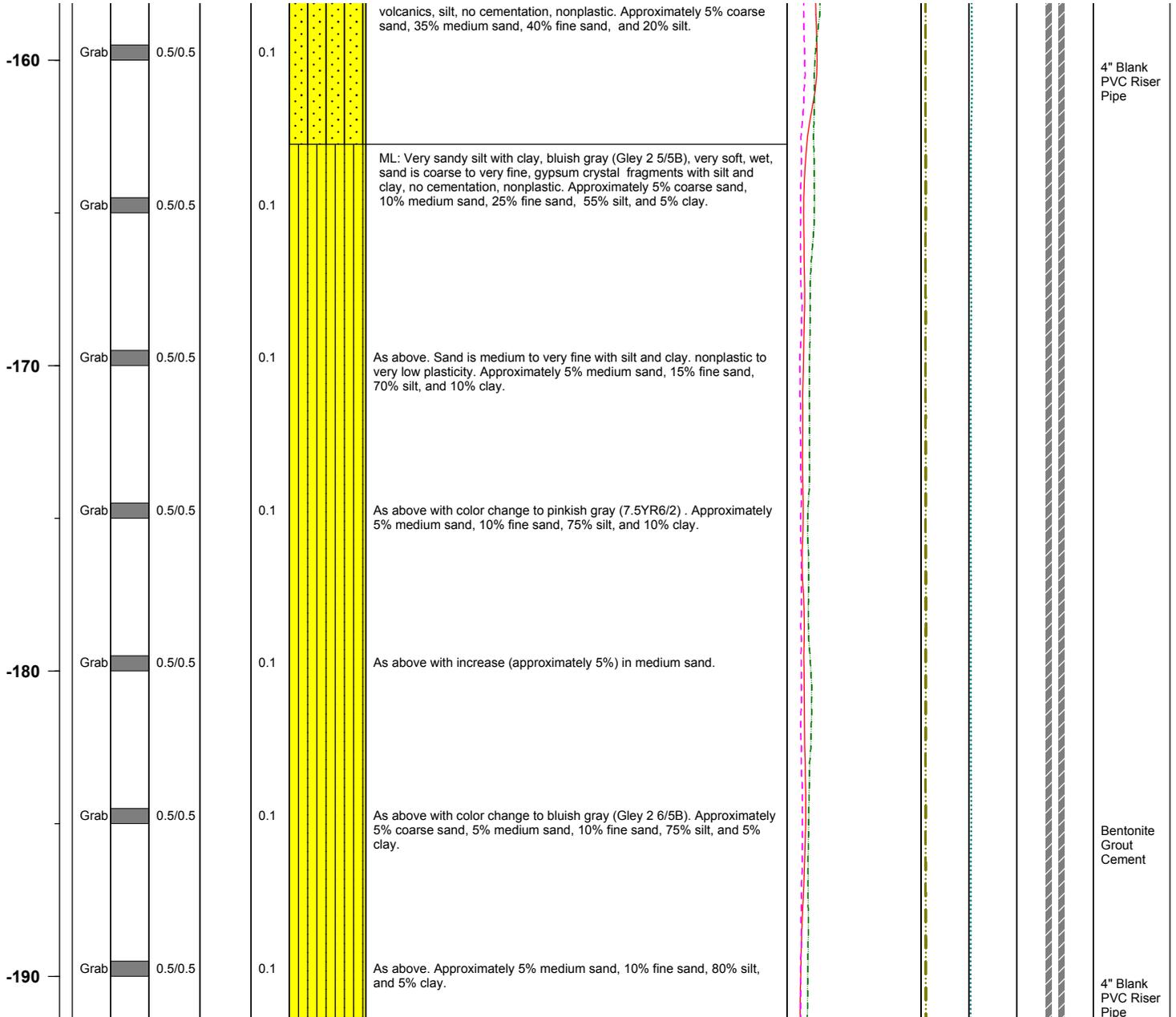


BMI Site - Hydrogeologic Characterization
Henderson, Nevada



Log of Boring No. BRC-SB-09-A

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data				Well Construction	
								E-Log			Calliper Log (inch)		Guard Log (OHM.M)
								16" (OHM)	64" (OHM)	S. PT. (OHM)			

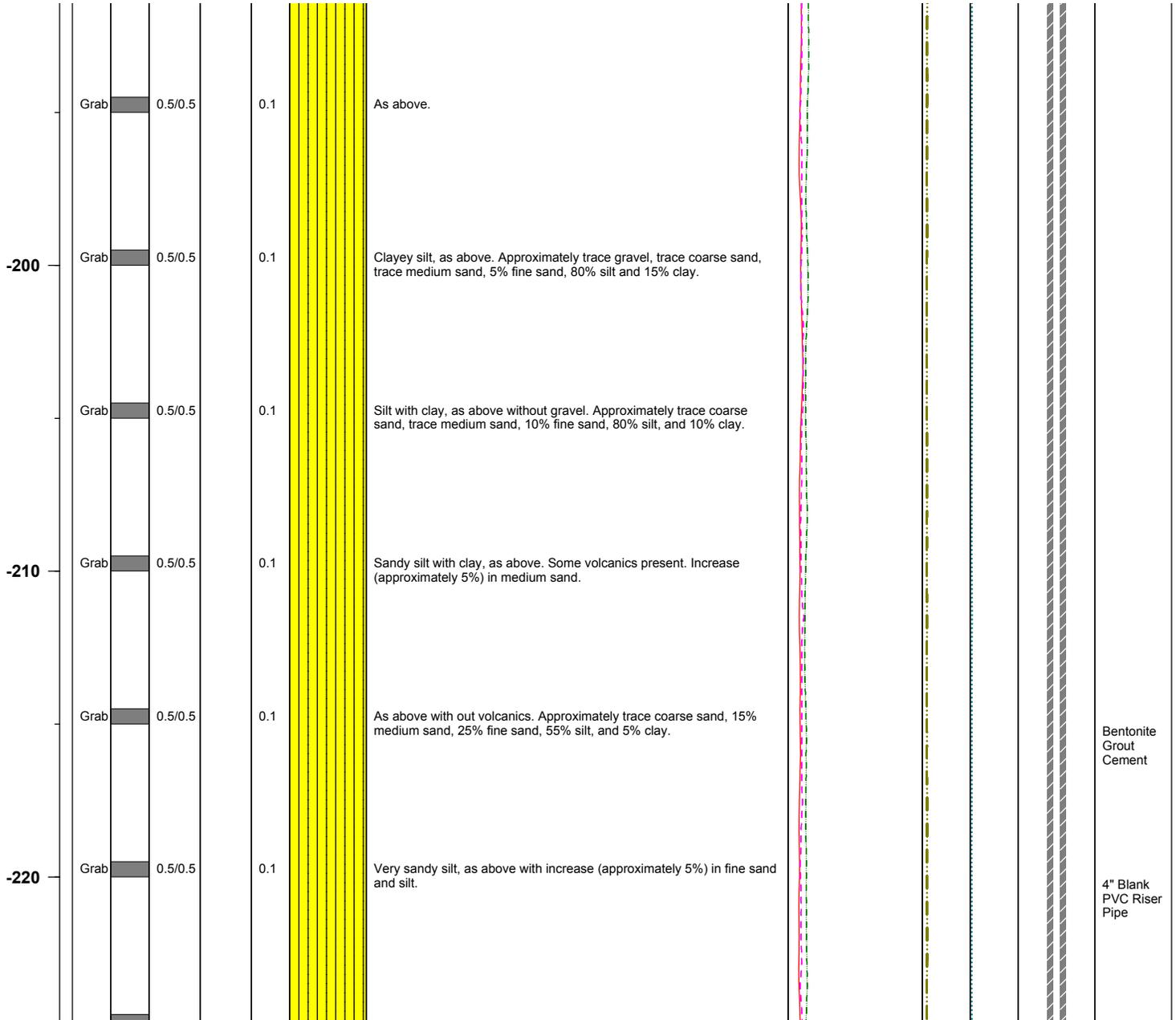


BMI Site - Hydrogeologic Characterization
Henderson, Nevada



Log of Boring No. BRC-SB-09-A

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data				Well Construction	
								E-Log			Calliper Log (inch)		Guard Log (OHM.M)
								16" (OHM)	64" (OHM)	S. PT. (OHM)			

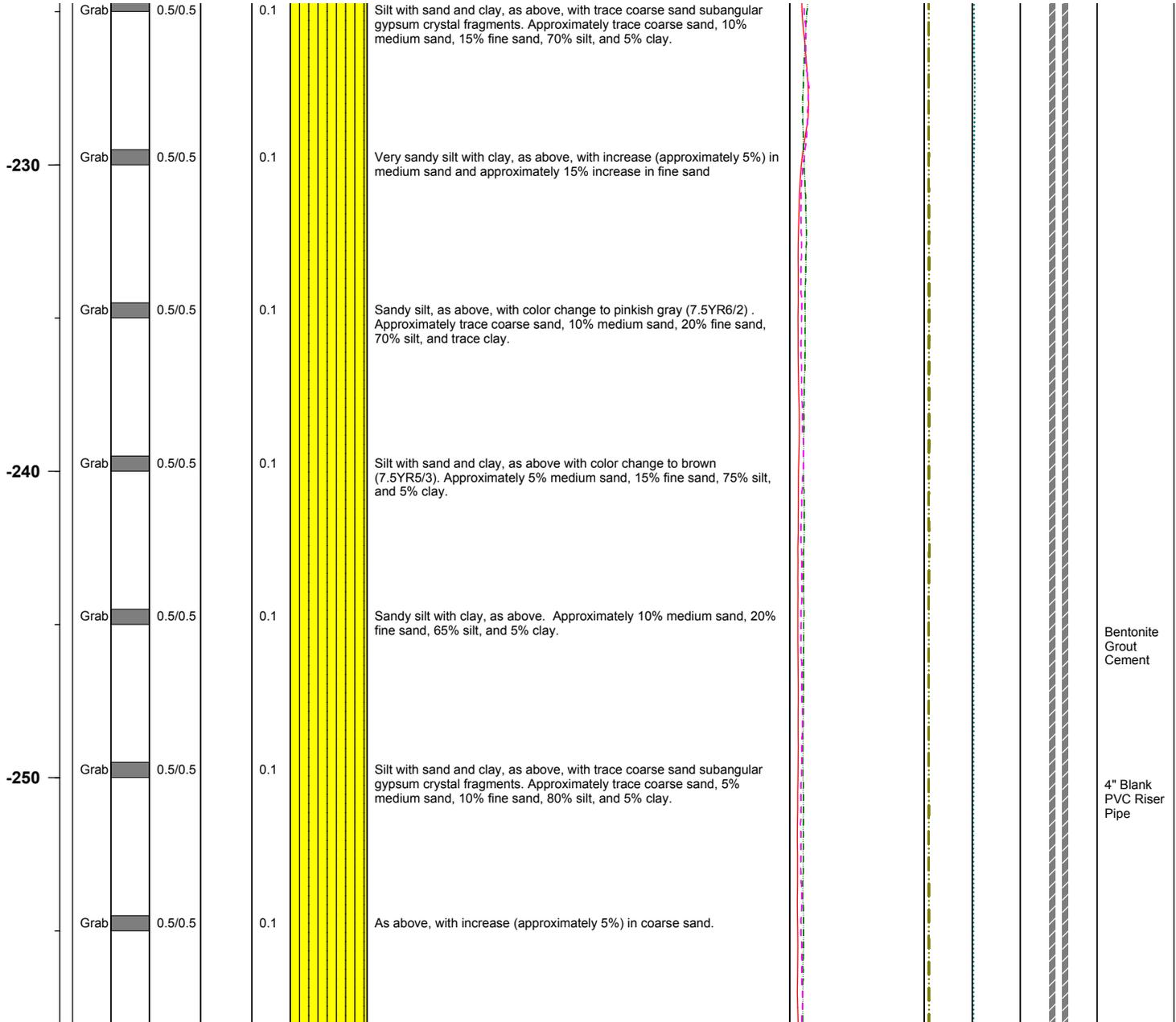


BMI Site - Hydrogeologic Characterization
Henderson, Nevada



Log of Boring No. BRC-SB-09-A

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data				Well Construction	
								E-Log			Calliper Log (inch)		Guard Log (OHM.M)
								16" (OHM)	64" (OHM)	S. PT. (OHM)			

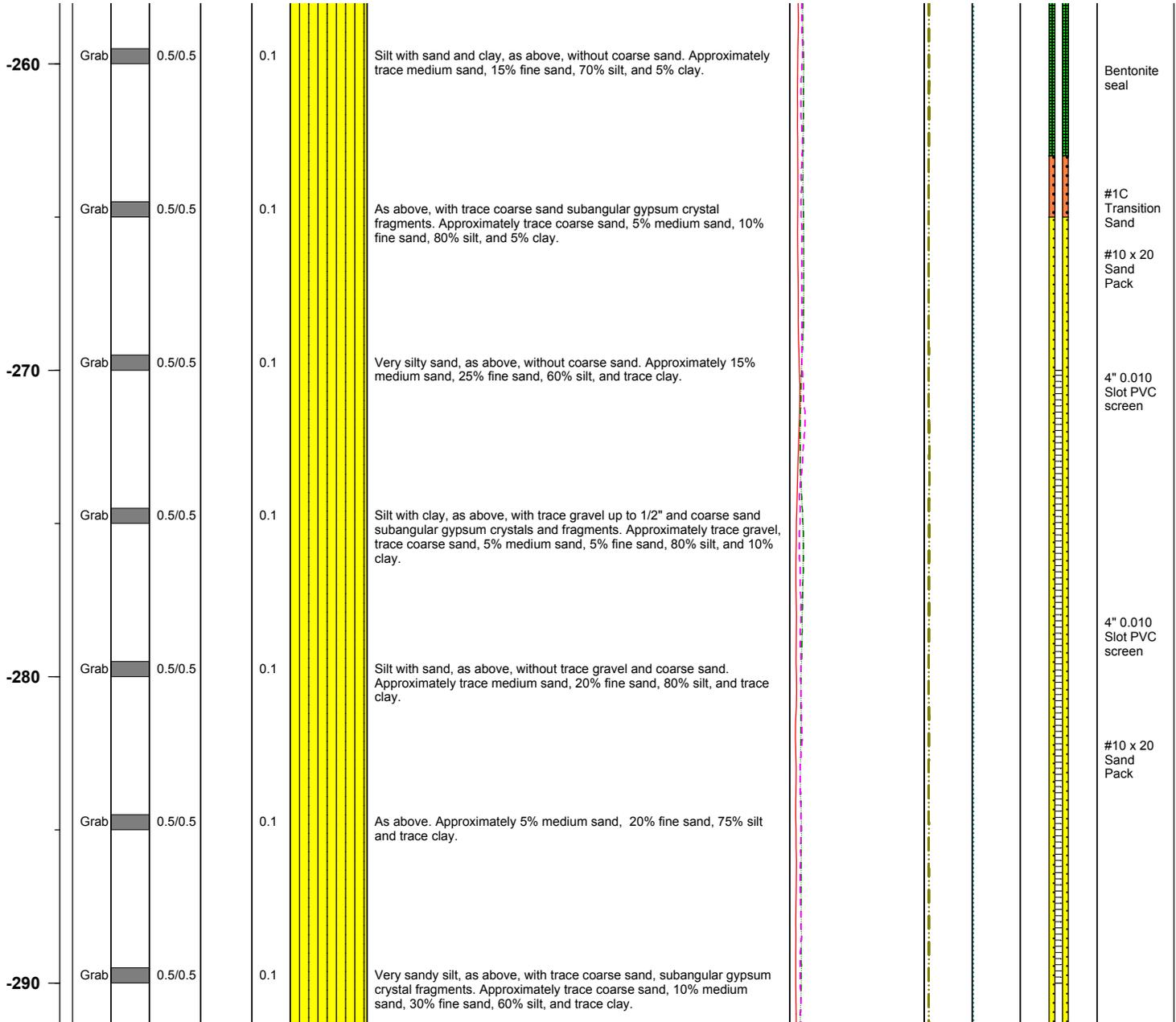


BMI Site - Hydrogeologic Characterization
Henderson, Nevada



Log of Boring No. BRC-SB-09-A

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data				Well Construction	
								E-Log			Caliper Log (inch)		Guard Log (OHM.M)
								16" (OHM)	64" (OHM)	S. PT. (OHM)			

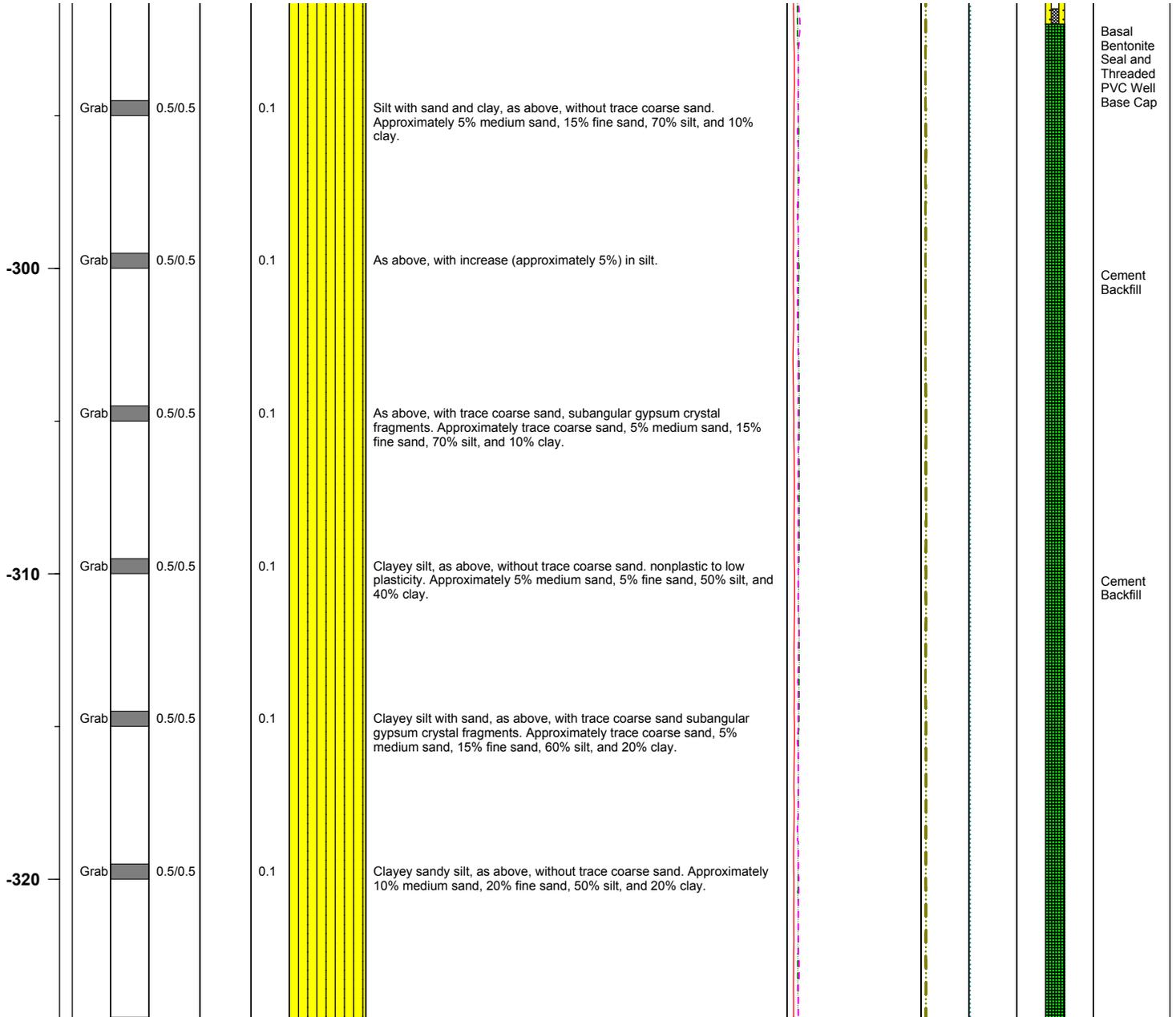


BMI Site - Hydrogeologic Characterization
Henderson, Nevada



Log of Boring No. BRC-SB-09-A

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data				Well Construction	
								E-Log			Calliper Log (inch)		Guard Log (OHM.M)
								16" (OHM)	64" (OHM)	S. PT. (OHM)			

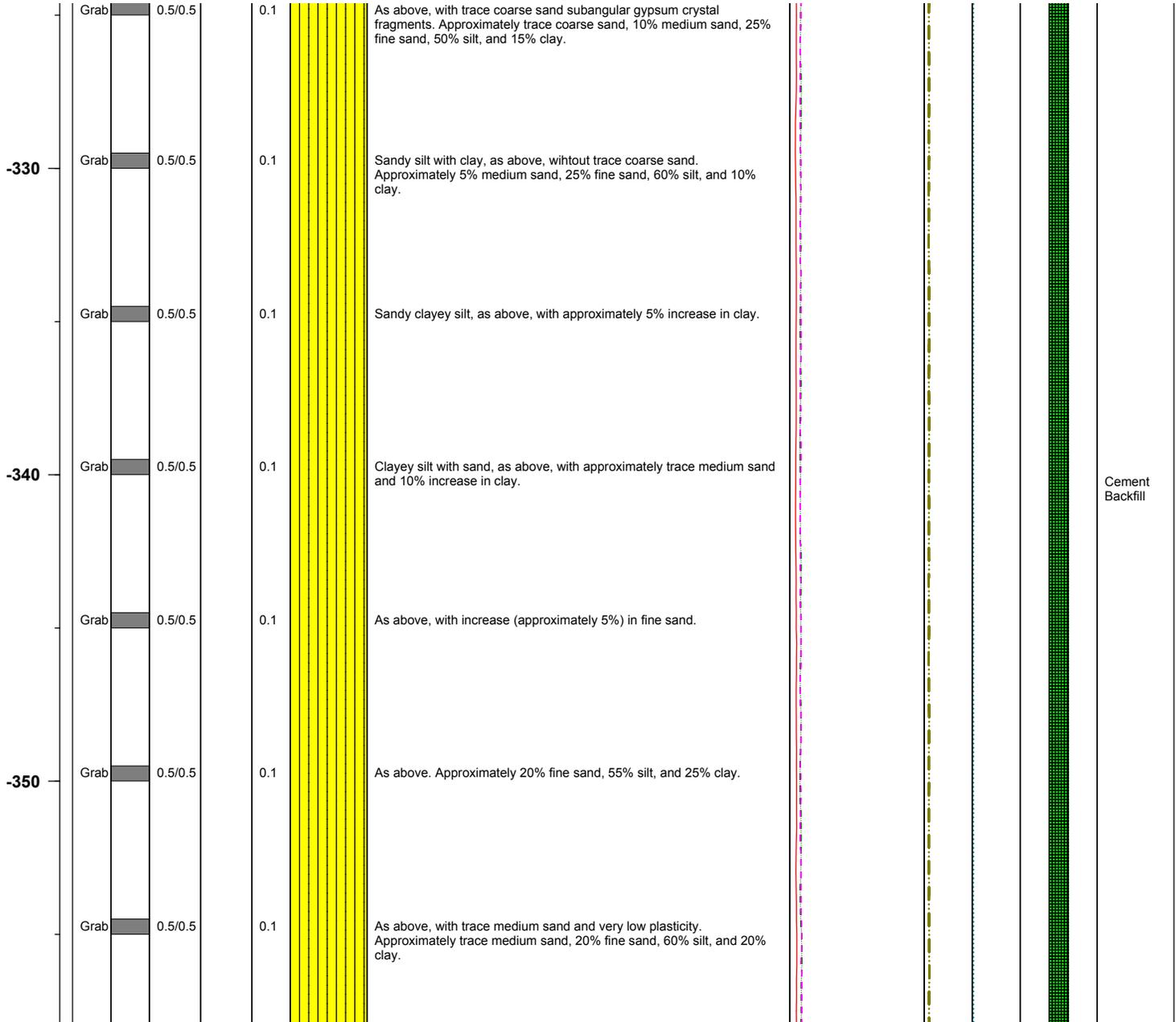


BMI Site - Hydrogeologic Characterization
Henderson, Nevada



Log of Boring No. BRC-SB-09-A

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data				Well Construction	
								E-Log			Caliper Log (inch)		Guard Log (OHM.M)
								16" (OHM)	64" (OHM)	S. PT. (OHM)			

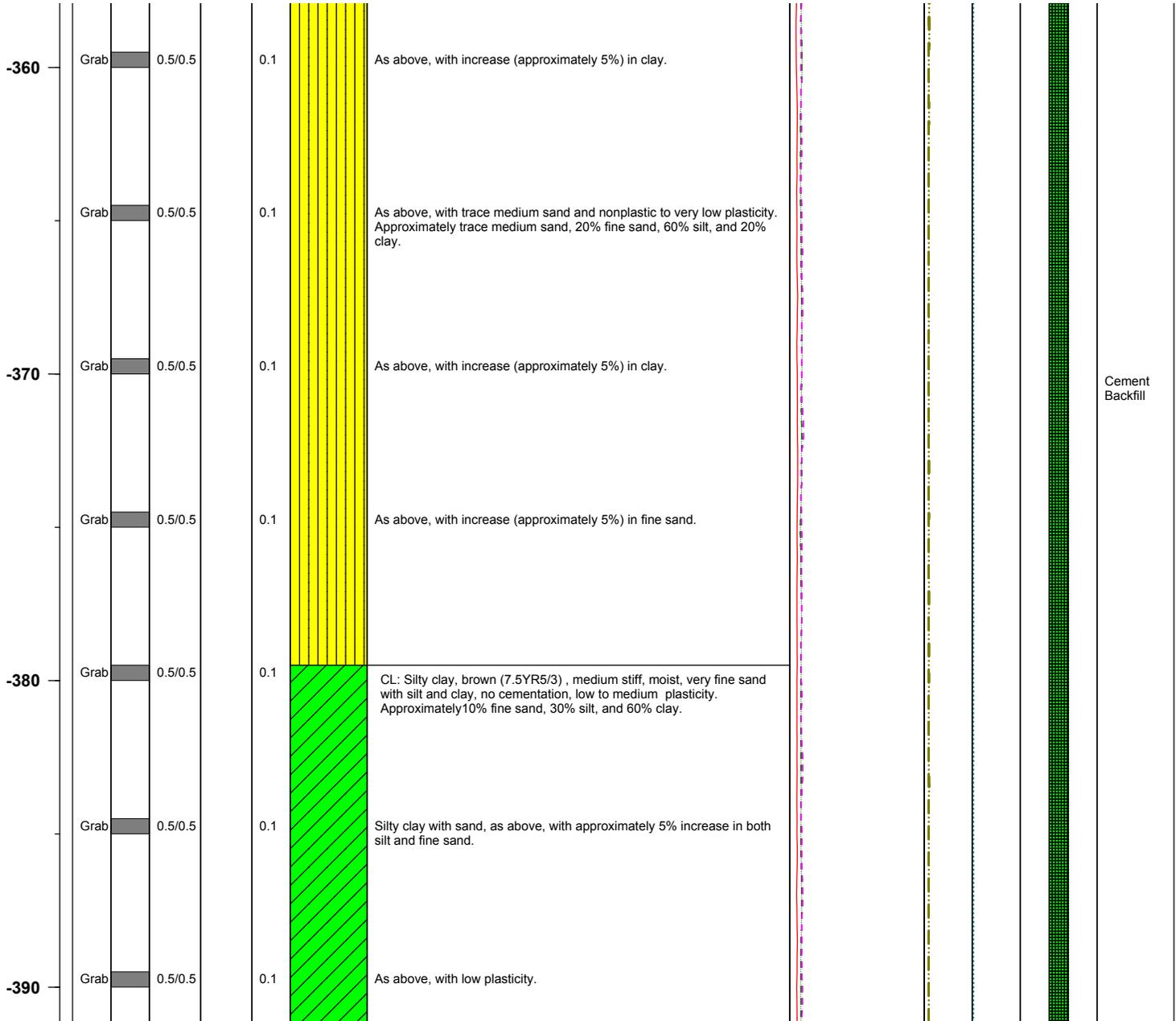


BMI Site - Hydrogeologic Characterization
Henderson, Nevada



Log of Boring No. BRC-SB-09-A

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data				Well Construction	
								E-Log			Calliper Log (inch)		Guard Log (OHM.M)
								16" (OHM)	64" (OHM)	S. PT. (OHM)			



BMI Site - Hydrogeologic Characterization
Henderson, Nevada



Log of Boring No. BRC-SB-09-A

Depth Elevation (BGS)	Sample Type	Sample Interval	Sample Recovery	Sample Retained for Analysis	PID	Lithology	Soil Description	Geophysical Data				Well Construction	
								E-Log			Caliper Log (inch)		Guard Log (OHM.M)
								16" (OHM)	64" (OHM)	S. PT. (OHM)			

