

Log of Boring No. BRC-SB-01-B

BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Drilling Method: Rotary Sonic
Drilling Equipment: Rotary Sonic
Drilling Contractor: Prosonic Corporation
Driller: Gerardo Chavez

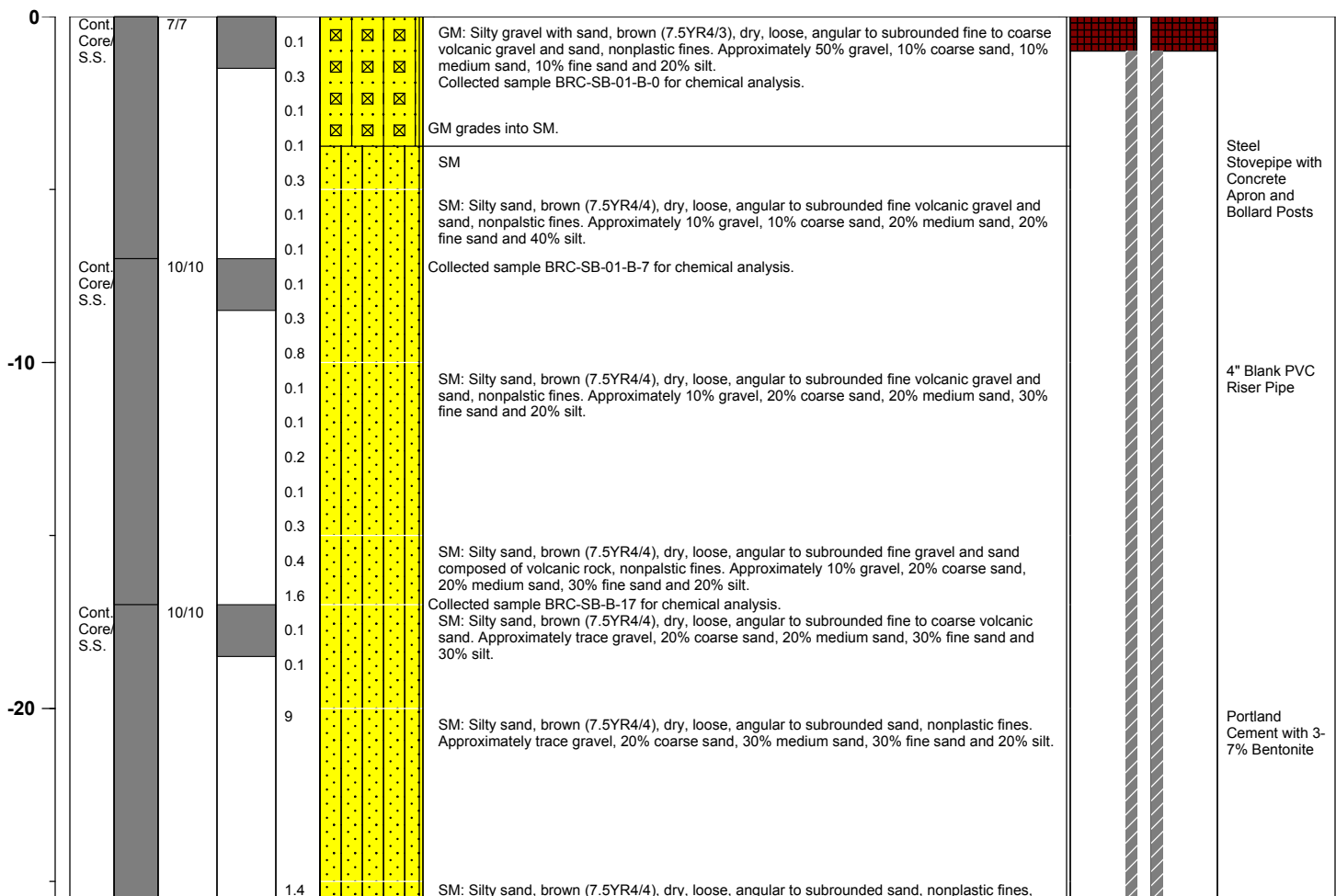
Borehole Total Depth: 360 ft bgs
Borehole Diameter: 8.5 in
Boring Location: Location 1 (Well ID: MCF-01A)
Depth to Water (ft. bgs): 47 ft bgs

Sample Type: Cont. Core/S.S.
Sample Interval: Various

Logged By: Tony Mikacich
Date Started: 5/10/04
Date Completed: 5/18/04

Monitoring Well Construction			
Type of Surface Seal:	Bentonite-Cement	Screen Slot Size:	0.010" slot
Blank Casing Type/Size:	4" Sch 80 PVC	Top of Screen (ft. bgs):	335 ft bgs
Screen Type/Size:	4" Sch 80 PVC	Bottom of Screen (ft. bgs):	355 ft bgs
Transition Sand Type:	NA	Type of Sand Pack:	# 2/12 Sand

Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
---------------------------	-------------	-----------------	---------------------------	---------------------------------	-----	-----------	------------------	-------------------



Project No. 3850360

Log of Boring: BRC-SB-01-B



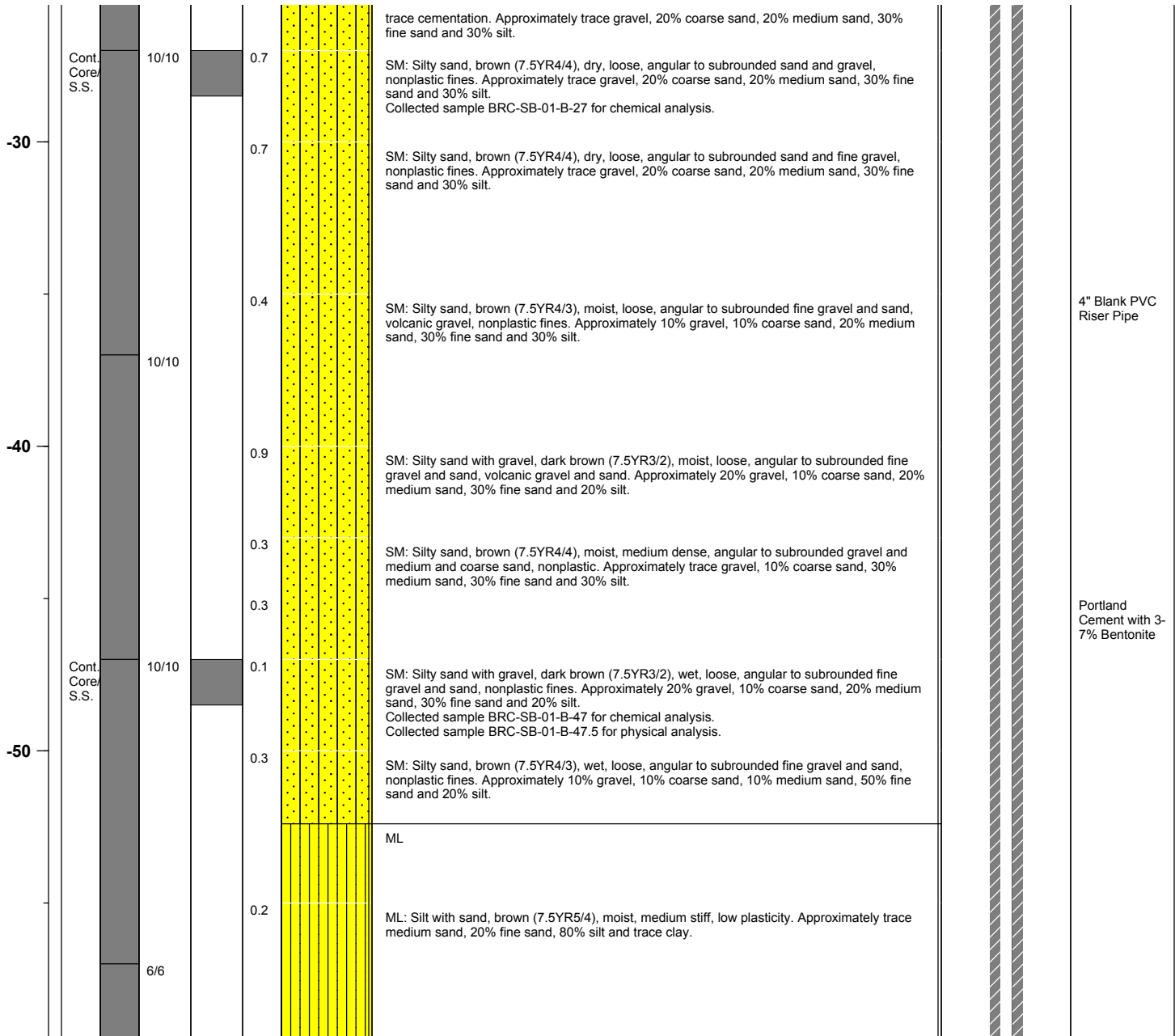
BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Log of Boring No. BRC-SB-01-B

Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
---------------------------	-------------	-----------------	---------------------------	---------------------------------	-----	-----------	------------------	-------------------



Project No. 3850360

Log of Boring: BRC-SB-01-B



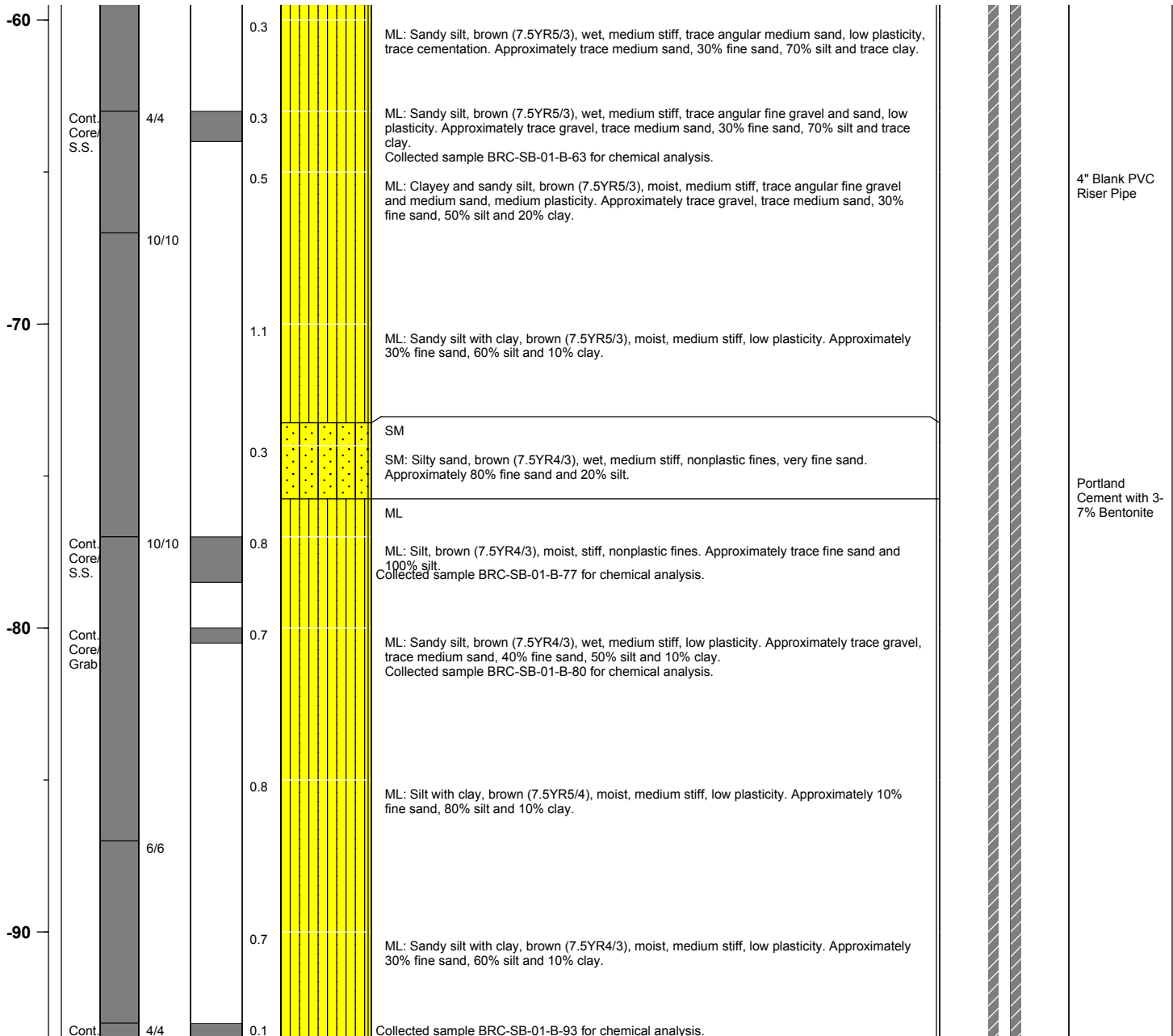
BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Log of Boring No. BRC-SB-01-B

Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
---------------------------	-------------	-----------------	---------------------------	---------------------------------	-----	-----------	------------------	-------------------



Project No. 3850360

Log of Boring: BRC-SB-01-B



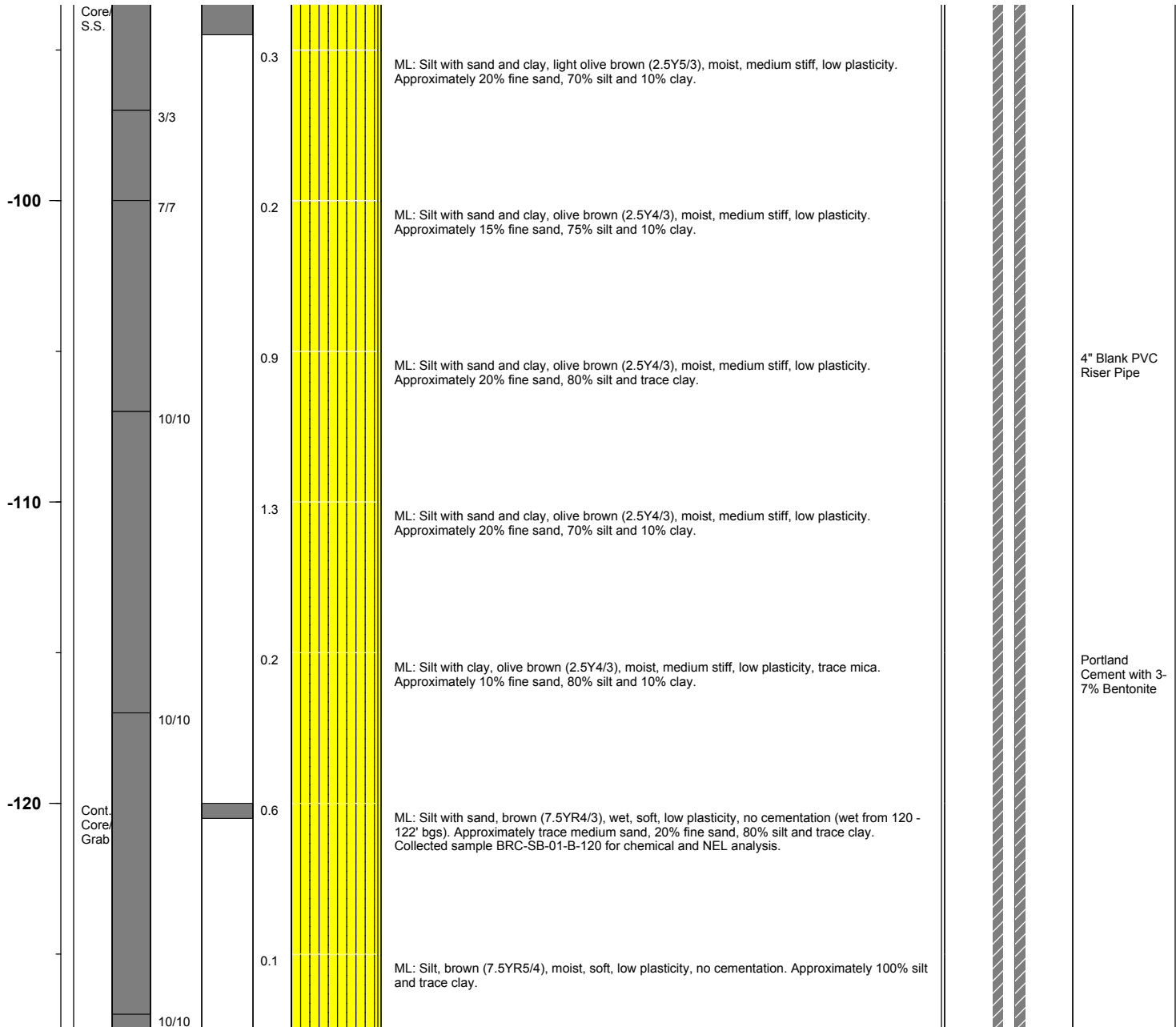
BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Log of Boring No. BRC-SB-01-B

Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
---------------------------	-------------	-----------------	---------------------------	---------------------------------	-----	-----------	------------------	-------------------



Project No. 3850360

Log of Boring: BRC-SB-01-B



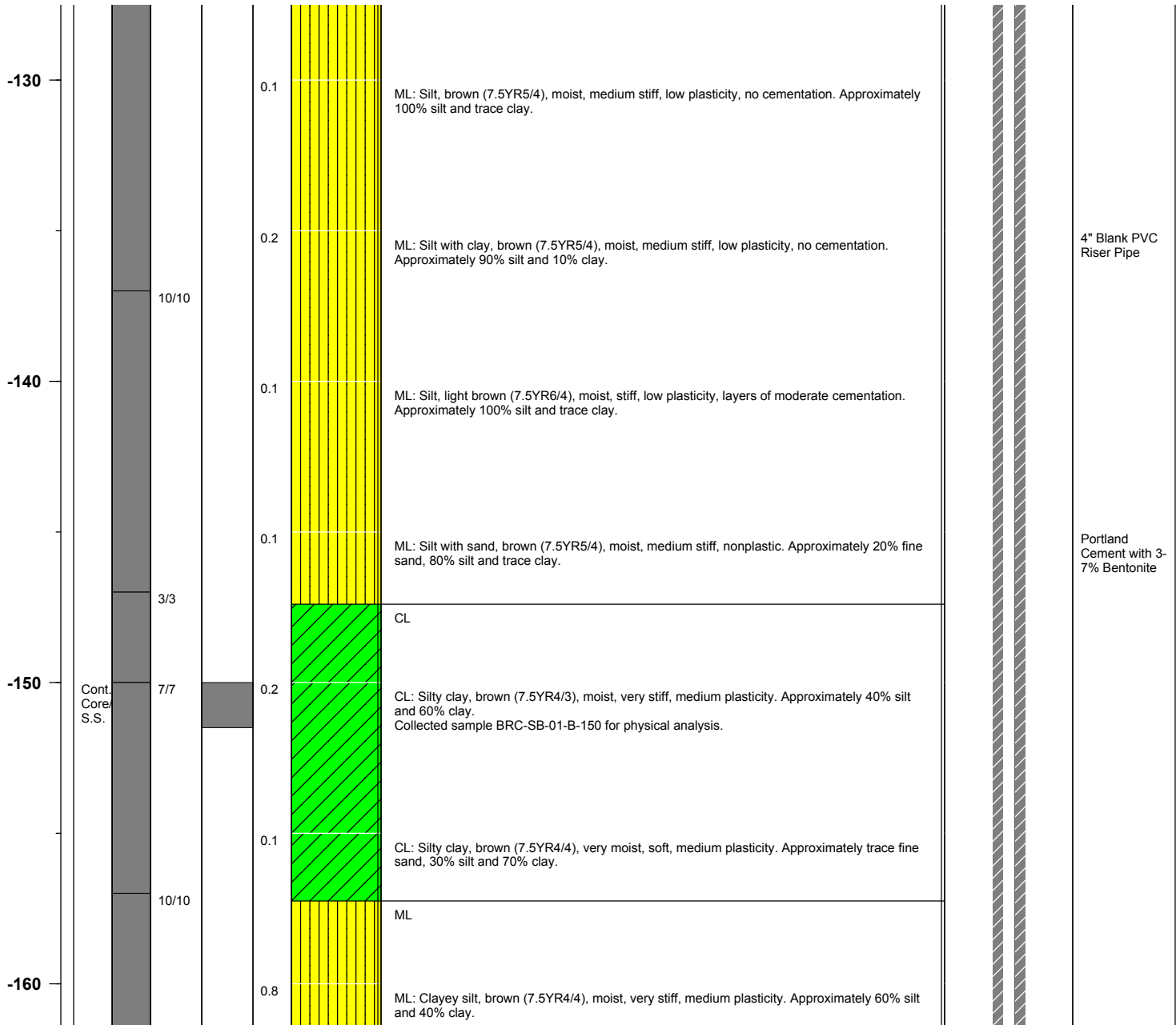
BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Log of Boring No. BRC-SB-01-B

Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
---------------------------	-------------	-----------------	---------------------------	---------------------------------	-----	-----------	------------------	-------------------



Project No. 3850360

Log of Boring: BRC-SB-01-B



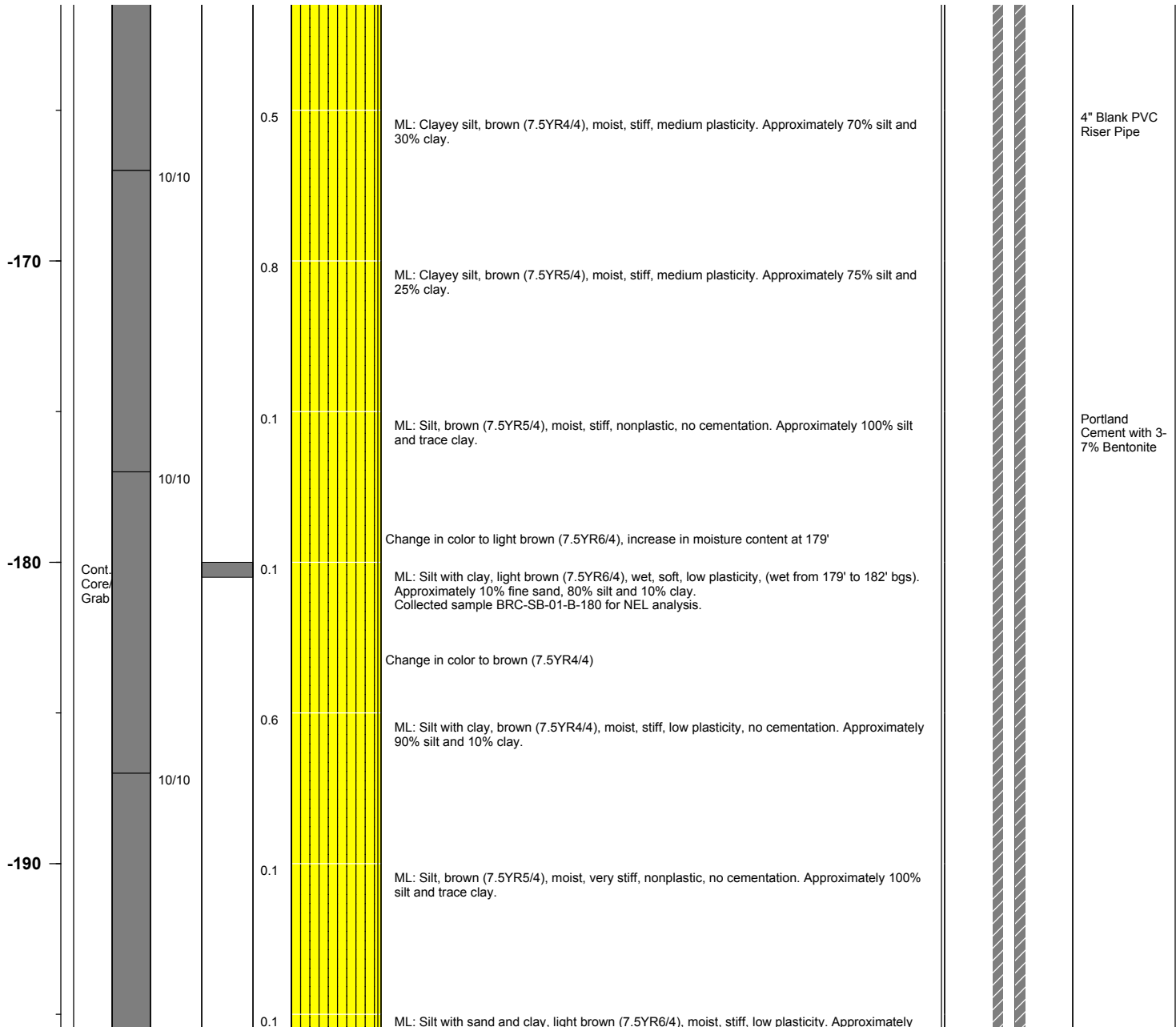
BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Log of Boring No. BRC-SB-01-B

Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
---------------------------	-------------	-----------------	---------------------------	---------------------------------	-----	-----------	------------------	-------------------



Project No. 3850360

Log of Boring: BRC-SB-01-B



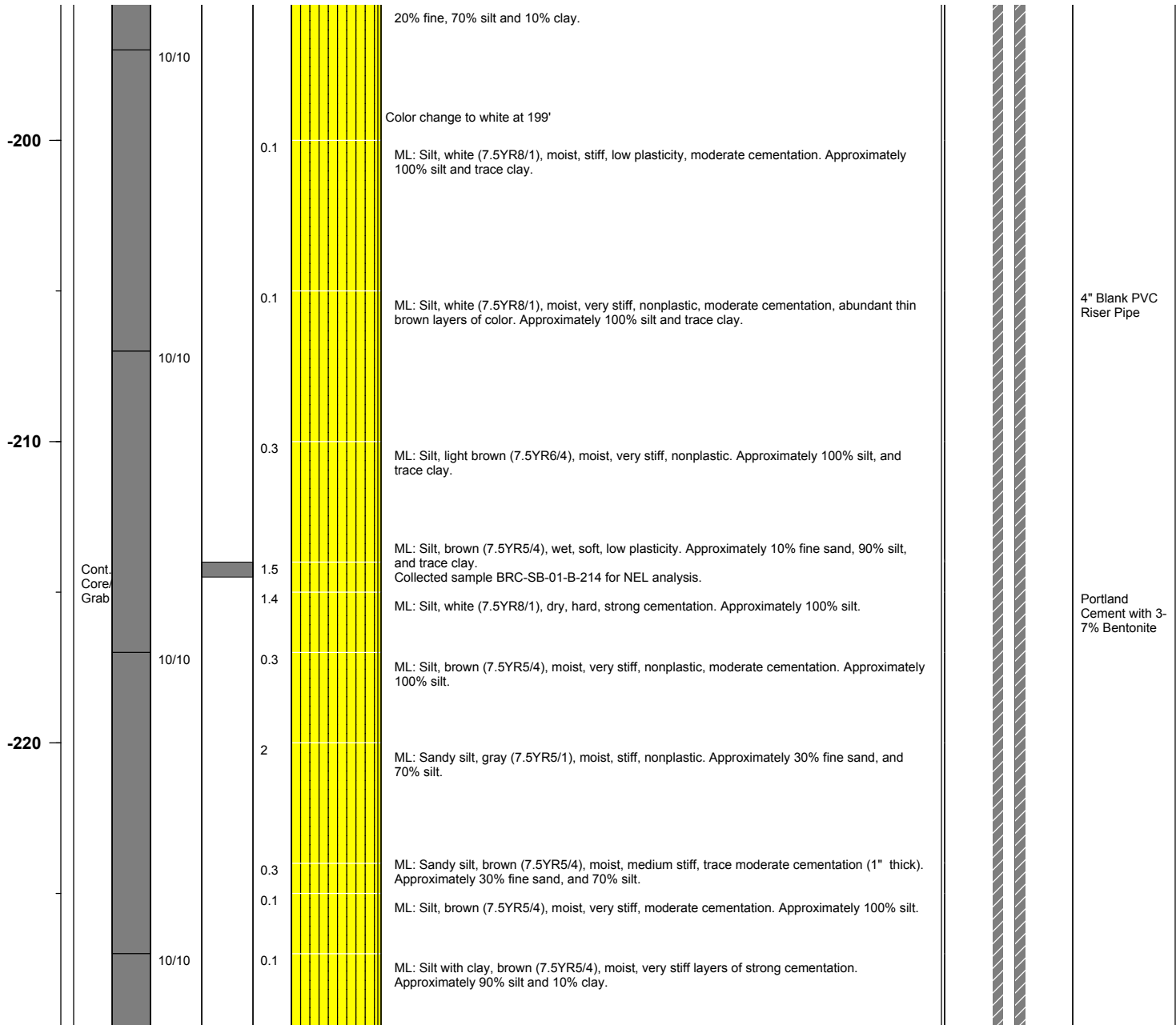
BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Log of Boring No. BRC-SB-01-B

Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
---------------------------	-------------	-----------------	---------------------------	---------------------------------	-----	-----------	------------------	-------------------



Project No. 3850360

Log of Boring: BRC-SB-01-B



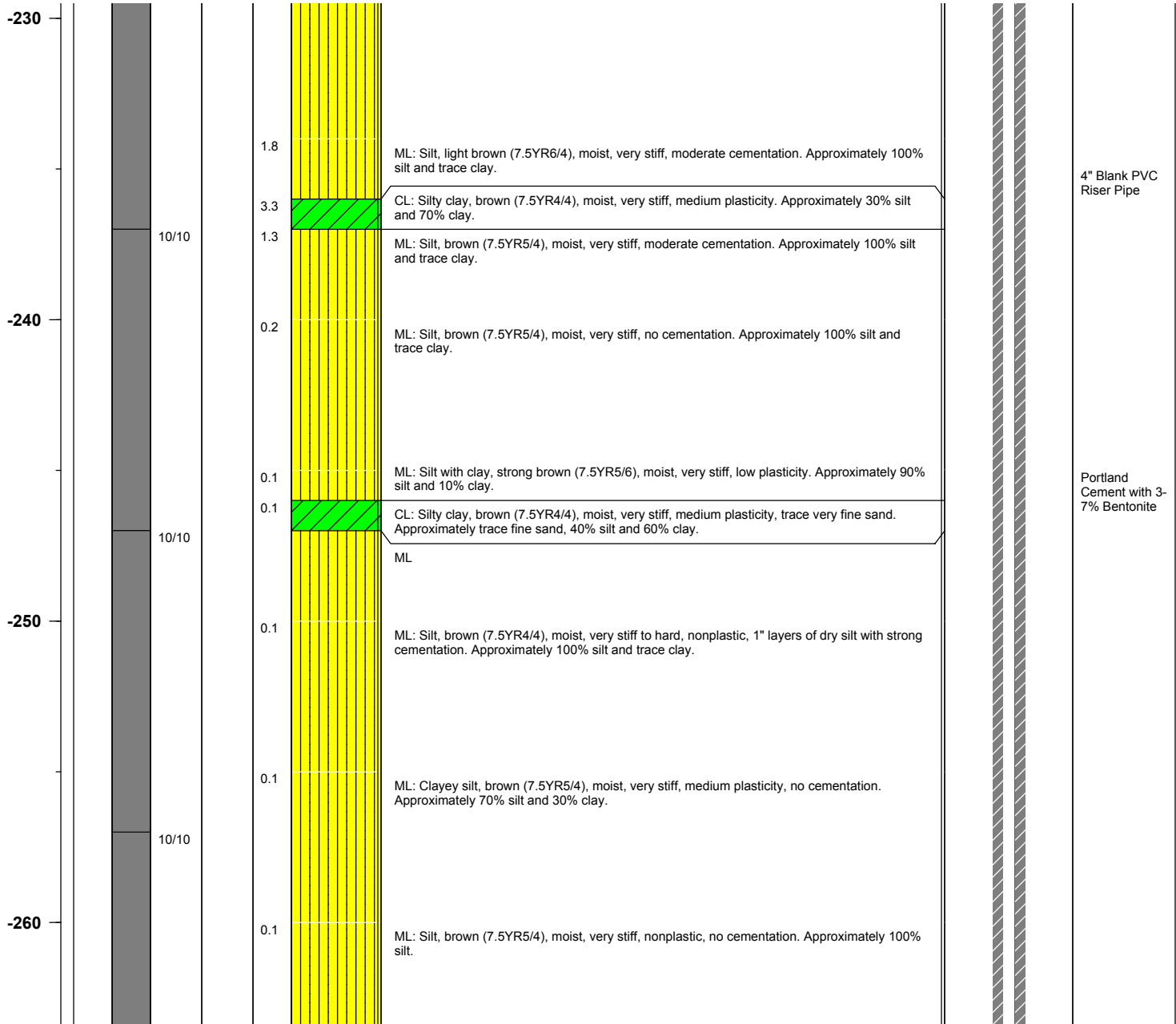
BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Log of Boring No. BRC-SB-01-B

Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
---------------------------	-------------	-----------------	---------------------------	---------------------------------	-----	-----------	------------------	-------------------



Project No. 3850360

Log of Boring: BRC-SB-01-B



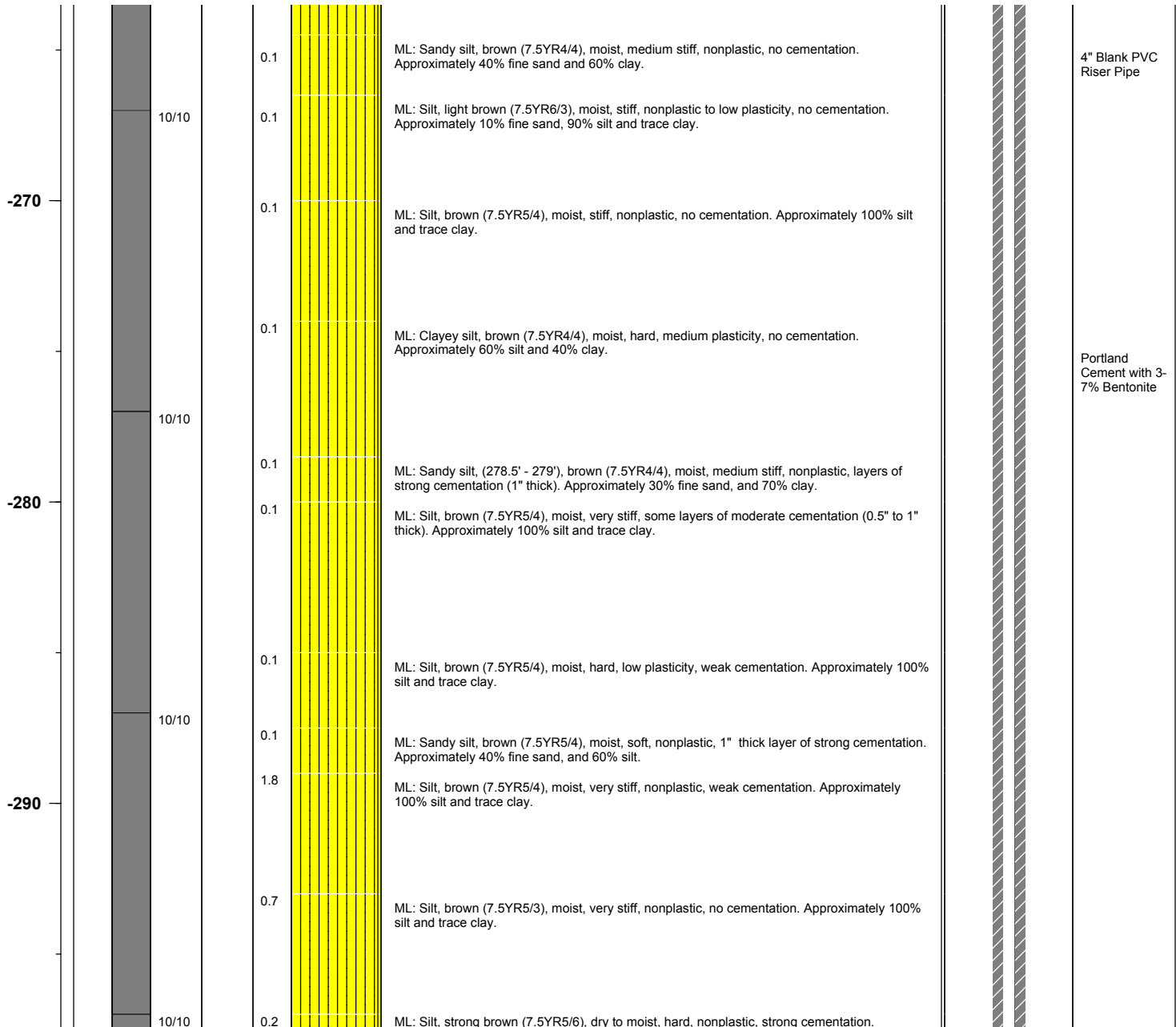
BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Log of Boring No. BRC-SB-01-B

Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
---------------------------	-------------	-----------------	---------------------------	---------------------------------	-----	-----------	------------------	-------------------



Project No. 3850360

Log of Boring: BRC-SB-01-B



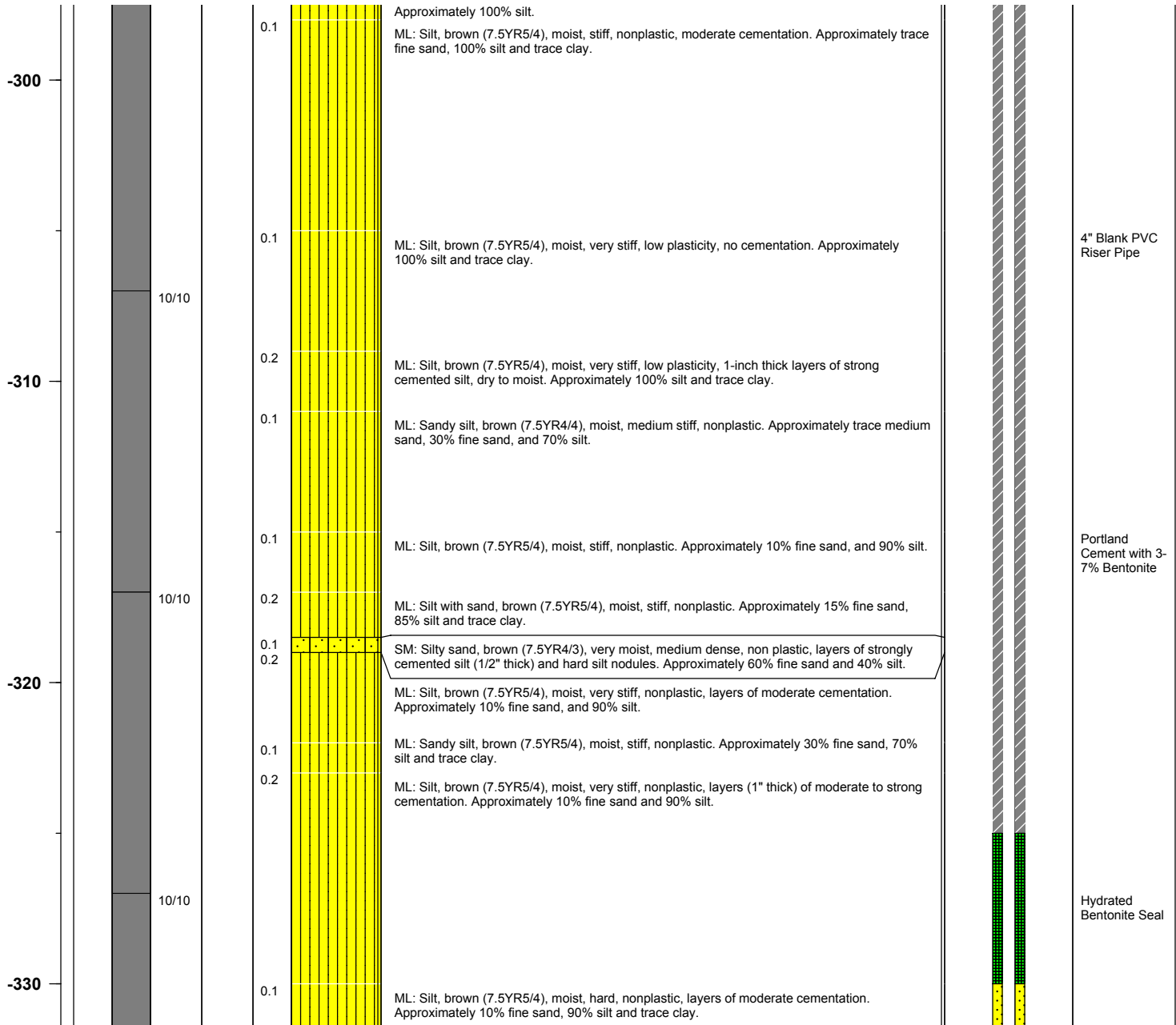
BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Log of Boring No. BRC-SB-01-B

Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
---------------------------	-------------	-----------------	---------------------------	---------------------------------	-----	-----------	------------------	-------------------



Project No. 3850360

Log of Boring: BRC-SB-01-B



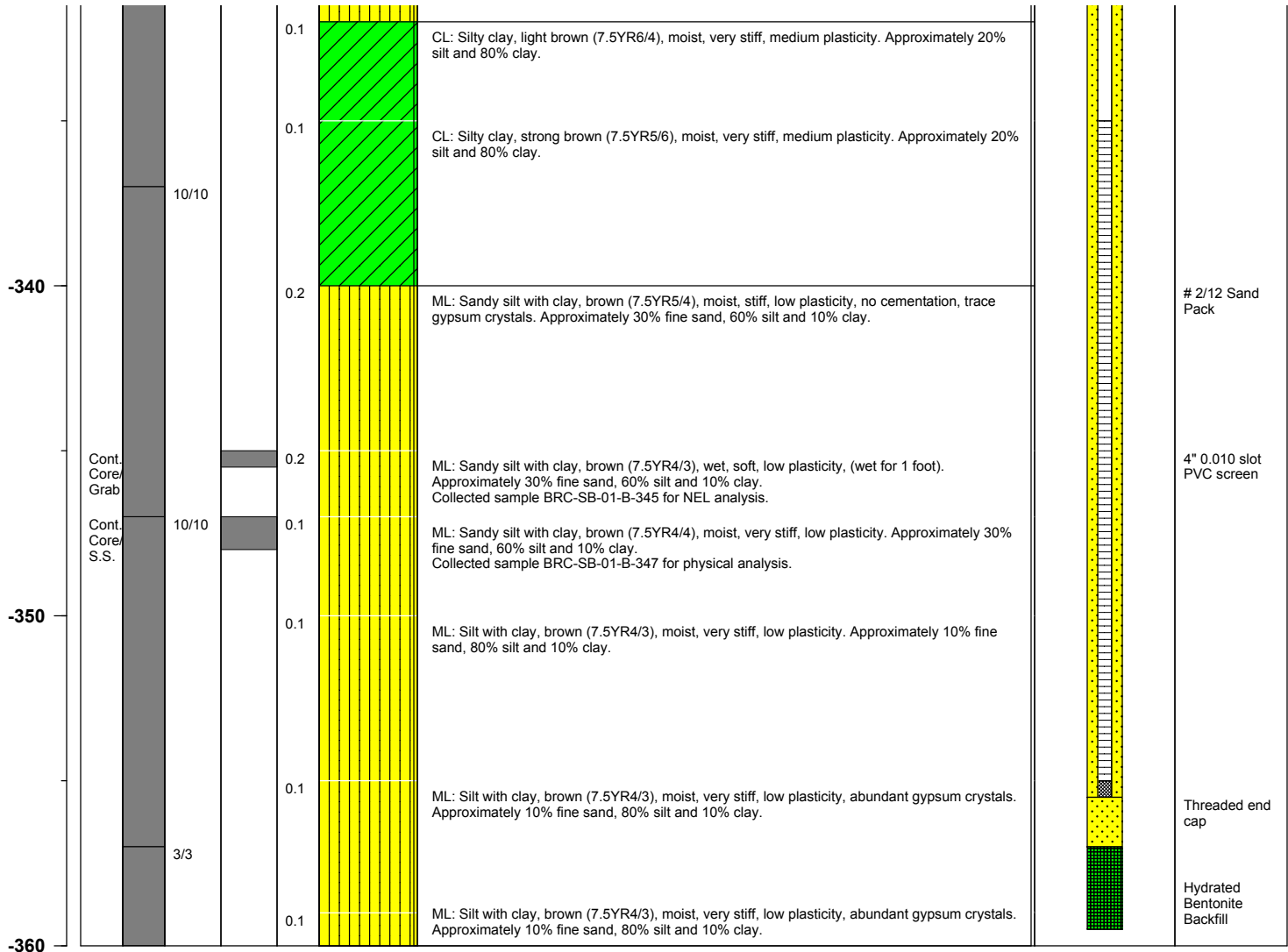
BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Log of Boring No. BRC-SB-01-B

Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
---------------------------	-------------	-----------------	---------------------------	---------------------------------	-----	-----------	------------------	-------------------



Project No. 3850360

Log of Boring: BRC-SB-01-B

