

Log of Boring No. BRC-SB-19-A

BMI Site - Hydrogeologic Characterization

Henderson, Nevada



Drilling Method: Rotary Sonic
Drilling Equipment: Rotosonic
Drilling Contractor: Prosonic Corporation
Driller: Don Youngblood

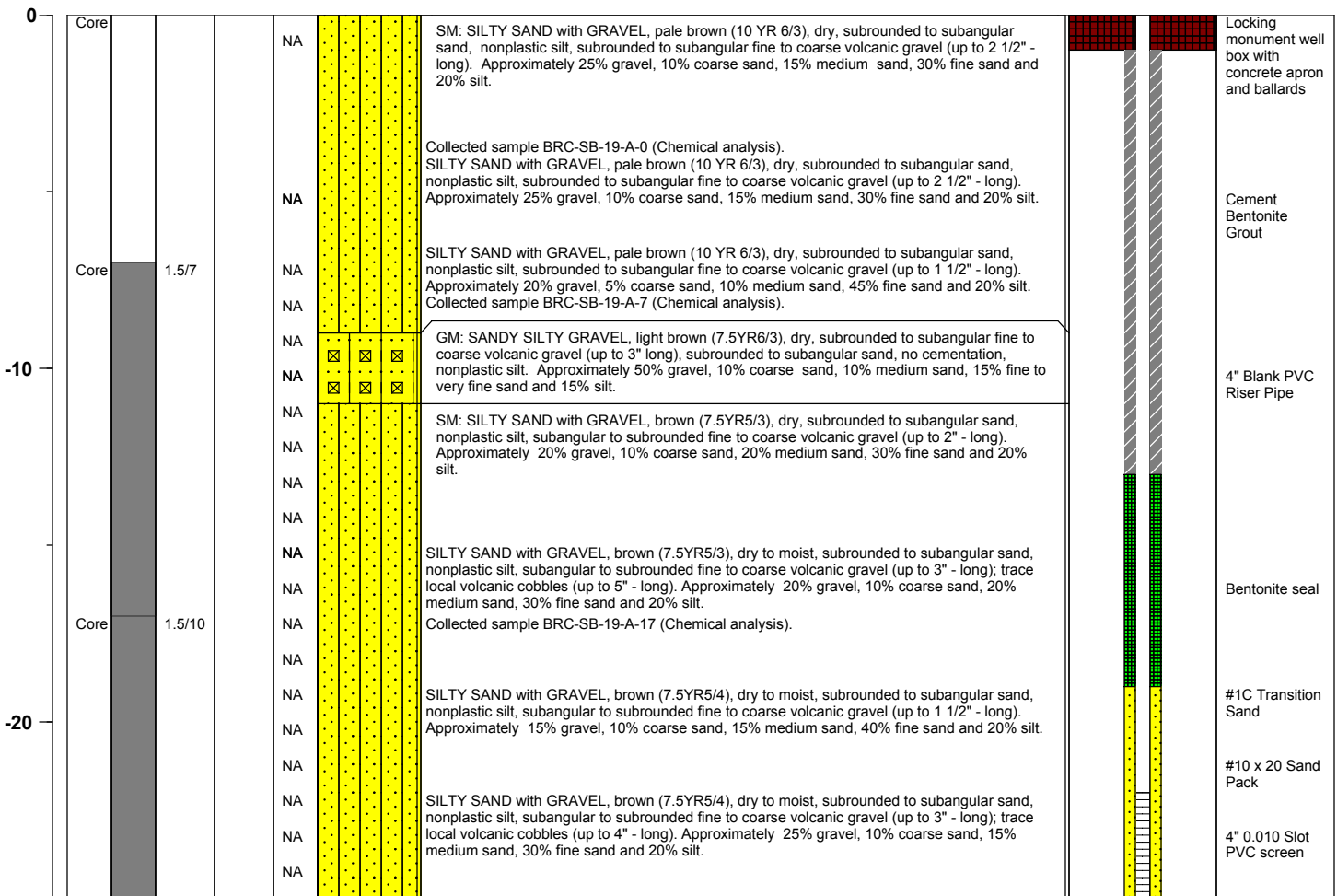
Borehole Total Depth: 98.5 ft bgs
Borehole Diameter: 8.5 in
Boring Location: Location 19 (Well ID: AA-19)
Depth to Water (ft. bgs): 30 ft bgs

Sample Type: Split spoon
Sample Interval: Continuous

Logged By: Adam Norris
Date Started: 7/8/04
Date Completed: 7/9/04

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):	22 ft bgs
Screen Type/Size:	4" Sch 80 PVC	Bottom of Screen (ft. bgs):	42 ft bgs
Transition Sand Type:	N/A	Type of Sand Pack:	#10 x 20

Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
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Project No. 3850360

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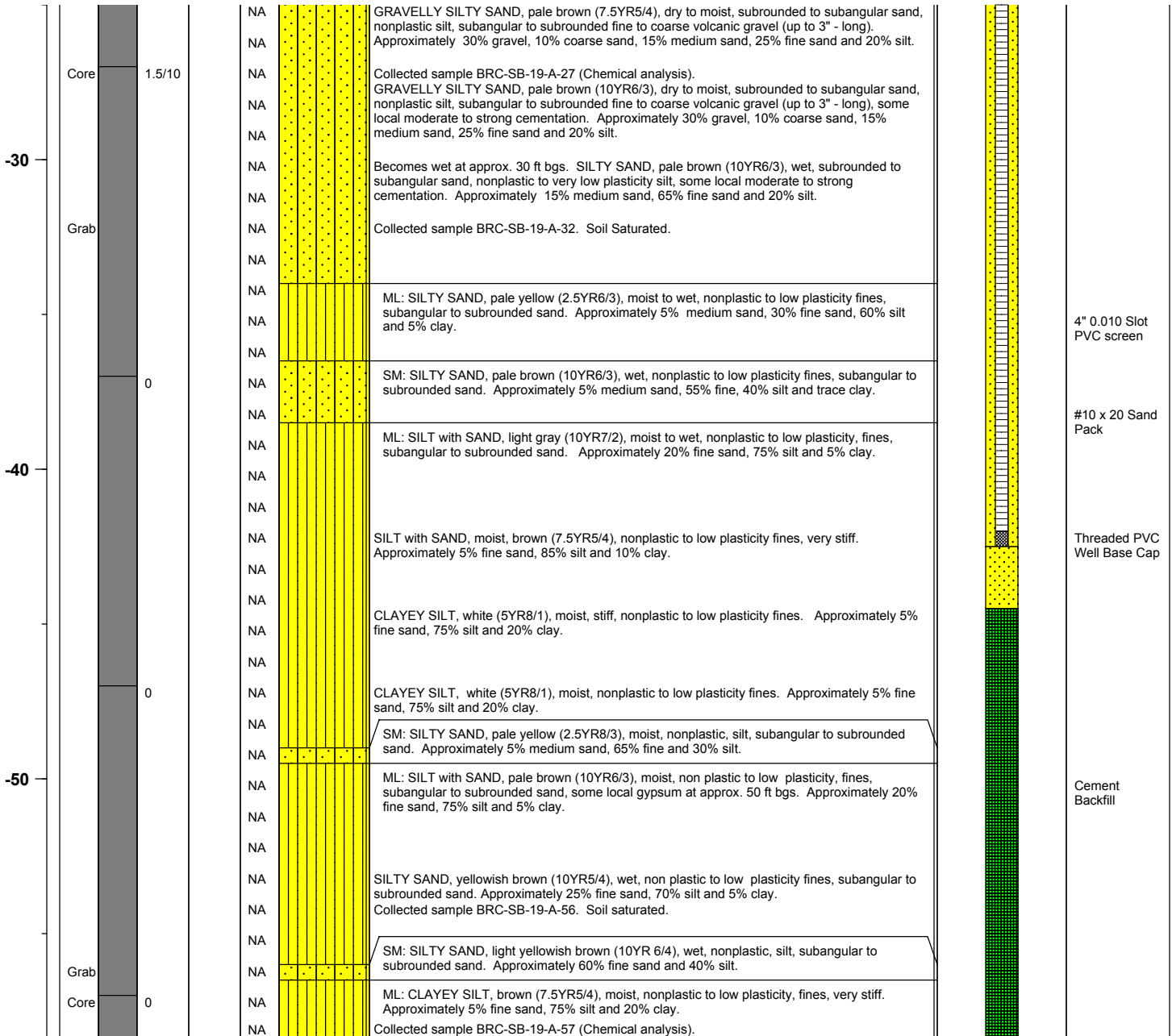


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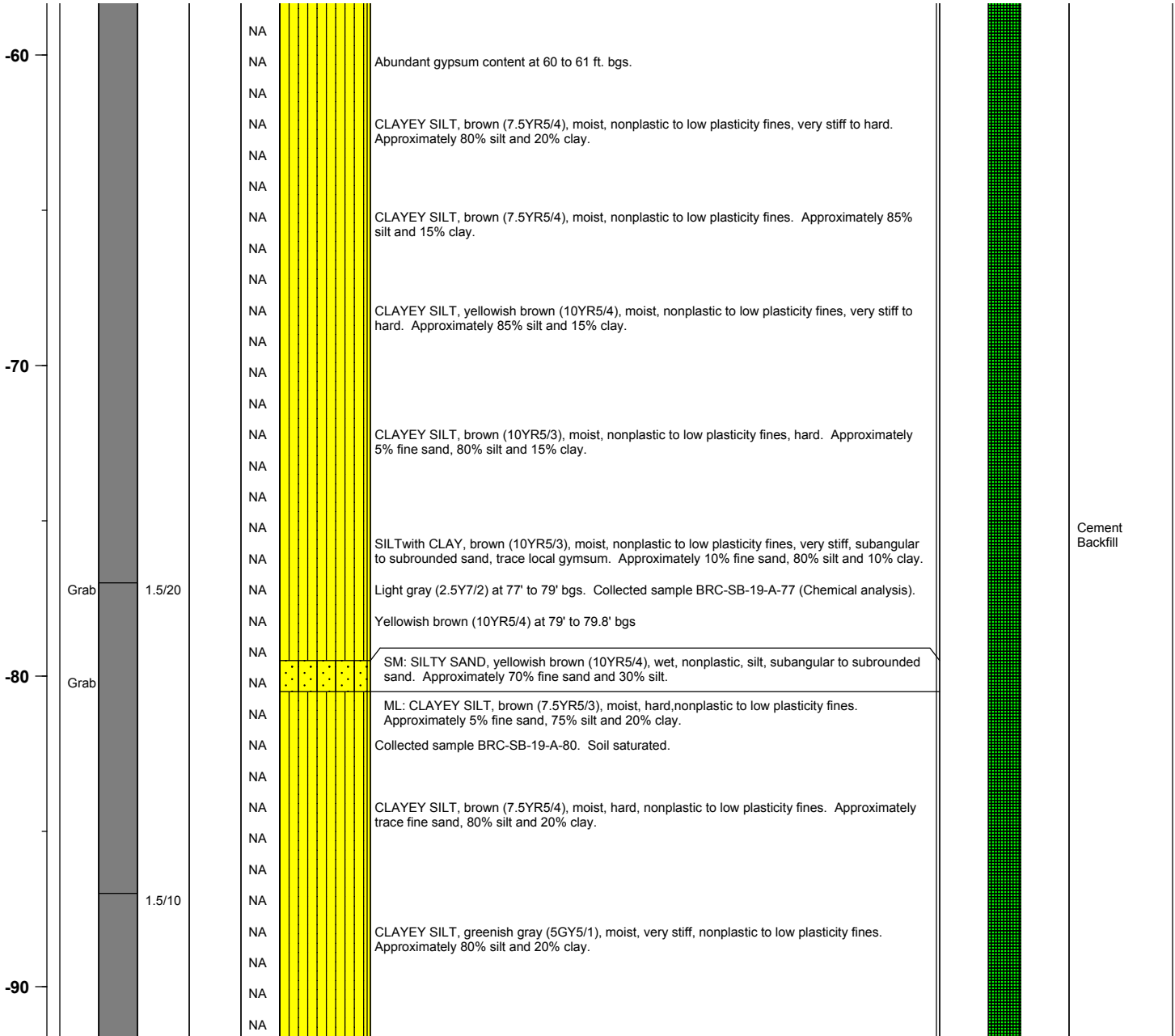


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Core	0	NA	CLAYEY SILT, greenish gray (5GY5/3), moist, very stiff, nonplastic to low plasticity fines. Approximately 80% silt and 20% clay.	Cement Backfill
		NA		
		NA		
		NA		
		NA		

