

Log of Boring No. BRC-SB-12-C

BMI Site - Hydrogeologic Characterization

Henderson, Nevada



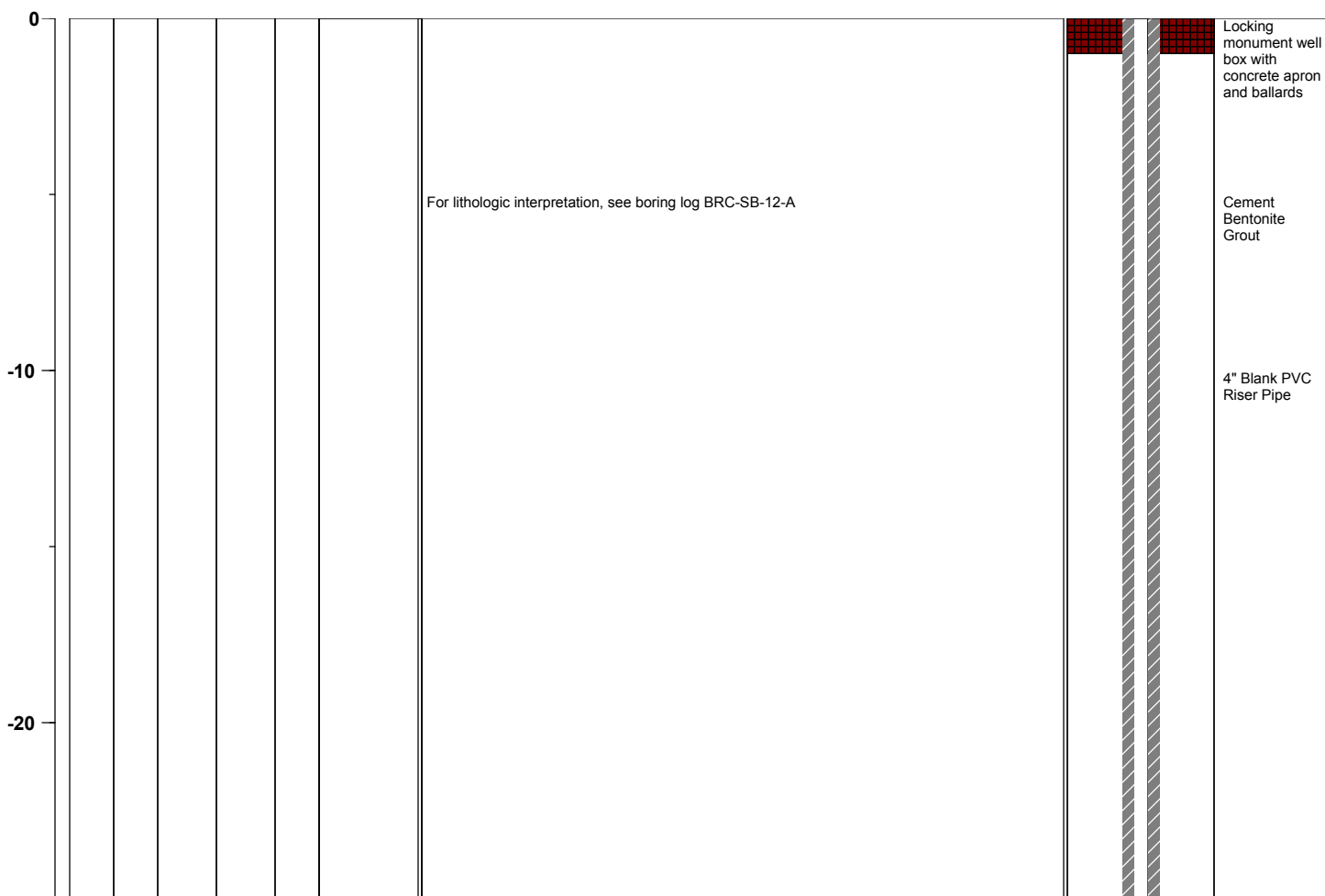
Drilling Method: Sonic
Drilling Equipment: Rotary Sonic
Drilling Contractor: ProSonic
Driller: ProSonic

Borehole Total Depth: 180 ft bgs
Borehole Diameter: 8.5 in
Boring Location: Location 12 (Well ID: MCF-12C)
Depth to Water (ft. bgs): 74 ft bgs

Sample Type: N/A
Sample Interval: Cont.
Logged By: Adam Norris
Date Started: 04/22/04
Date Completed: 04/23/04

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):	155 ft bgs
Screen Type/Size:	4" Sch 80 PVC	Bottom of Screen (ft. bgs):	175 ft bgs
Transition Sand Type:	N/A	Type of Sand Pack:	#3

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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Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
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-30							For lithologic interpretation, see boring log BRC-SB-12-A	Cement Bentonite Grout
-40								4" Blank PVC Riser Pipe
-50								

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-60							For lithologic interpretation, see boring log BRC-SB-12-A	Cement Bentonite Grout
-70								4" Blank PVC Riser Pipe
-80								
-90								

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-100							For lithologic interpretation, see boring log BRC-SB-12-A	Cement Bentonite Grout
-110								4" Blank PVC Riser Pipe
-120								

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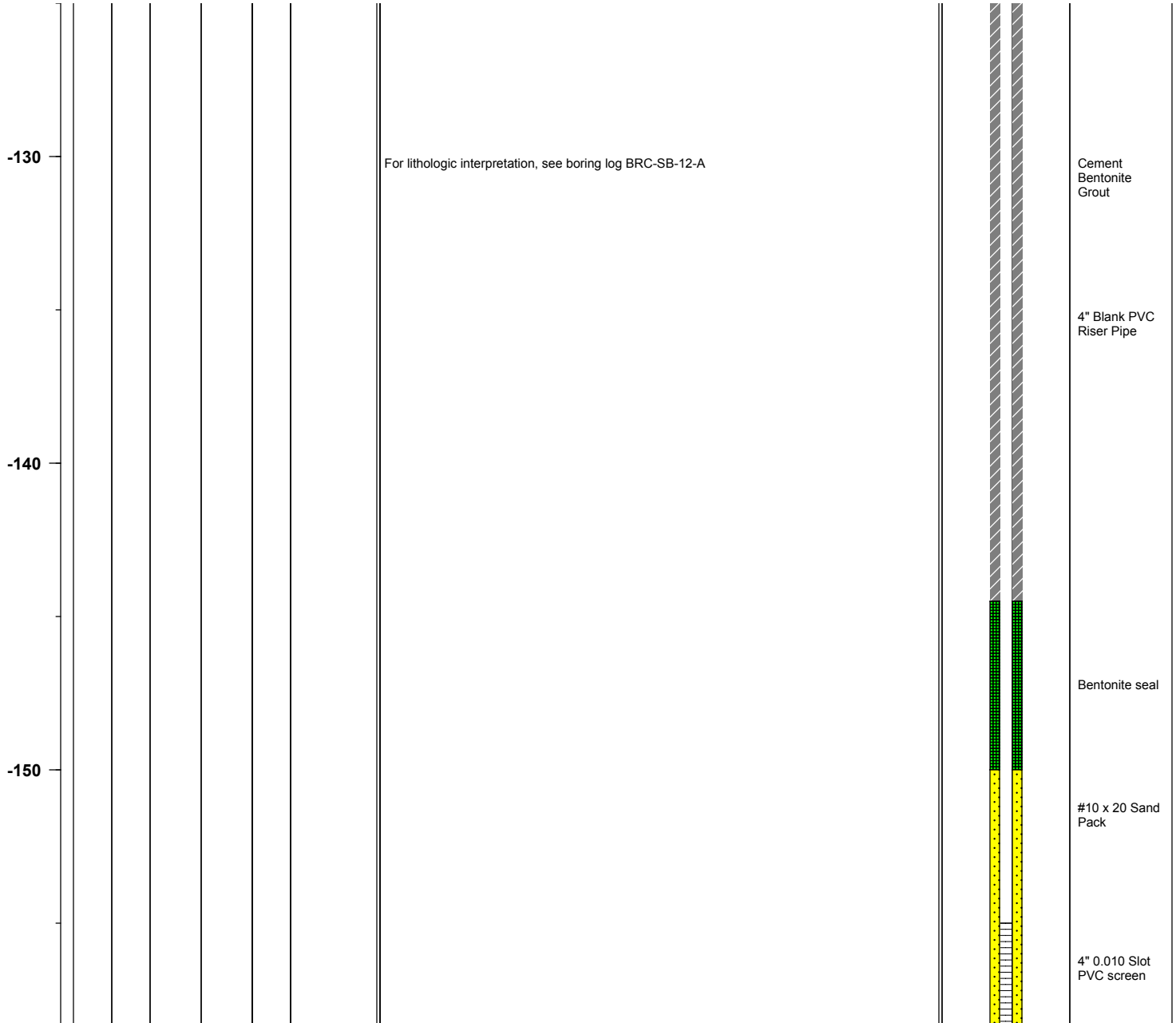
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Depth Elevation (MSLD)	Sample Type	Sample Interval	Sample Recovery (feet)	Sample Retained for Analysis	PID	Lithology	Soil Description	Well Construction
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-160							For lithologic interpretation, see boring log BRC-SB-12-A	
-170								#10 x 20 Sand Pack
-180								Threaded PVC Well Base Cap
								Cement Backfill

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