



Well Installation Diagram

Well: MW-307

Client: DDMT

Project: SRI Phase 4

Project Number: 10058697

Site Location: S. of Bldg. 560

Logged by: C. Mokri

Well Completion Date: 9/16/2019

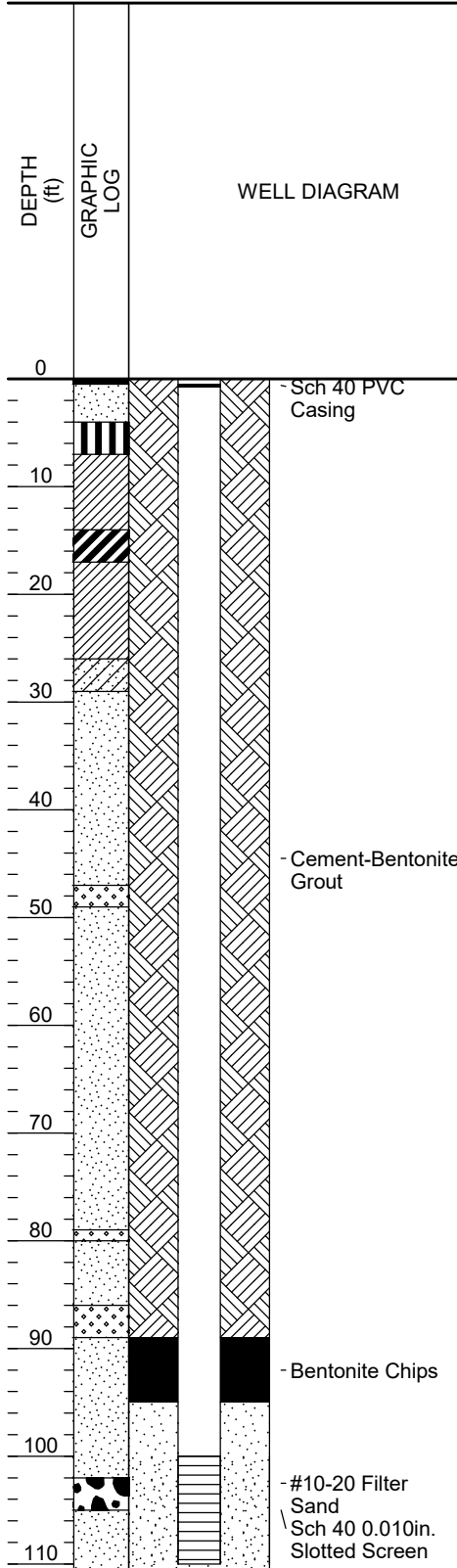
Northing: 276723.8

Easting: 803761.2

Ground Elevation (NAVD88): 303.2

Top of Screen Elevation (ft, NAVD): 203.2

Top of Casing Elevation (ft, NAVD): 302.88



Drilling Company: Cascade
Drilling Method: Gus Pech Sonic
Borehole Diameter (in): 6

Bollards: No
Well Diameter (in): 2
Well Material: SCH 40 PVC
Slot Size (in): 0.010

Type of Filter Pack: Sand
Filter Pack Gradation: #10-20
Filter Pack Quantity: 250 lbs.
Bentonite Type: 3/8 in. Chips
Bentonite Quantity: 75 lbs.

Grout Type: Type II
Grout Quantity: 150 gal.
Well Development Method: Waterra Hydrolift II
Well Development Date: 10/13/19
Depth to Water (ft. btoc): 95.01

Surface Completion: 8" Diameter Flush Mount Well Box

Pad Dimensions: 3 ft. x 3 ft.

Riser Length (ft): 99.7

Depth to Top of Bentonite (ft, bgs): 89.0

Depth to Top of Filter Pack (ft, bgs): 95

Length of Screen (ft): 10

Total Well Depth (ft, btoc): 110

Total Boring Depth (ft, btoc): 111

Created By: C. Mokri

Created Date: 10/11/19

Checked By: T. Holmes

Checked Date: 2/28/20