

Client: DDMT

Project: SRI Phase 4

**Project Number:** 10058697

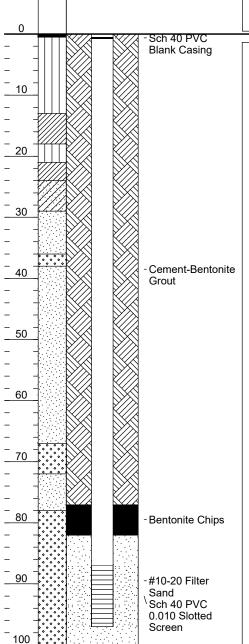
Site Location: E. of Pentecostal Church

## **Well Installation Diagram**

Logged by: C. Mokri Ground Elevation (NAVD88): 290.1 Well Completion Date: 10/8/2019 Top of Screen Elevation (ft, NAVD): 203.4 Northing: 276485.6 Top of Casing Elevation (ft, NAVD): 289.89

Well: MW-315

Easting: 800059.2 Drilling Company: Cascade Bollards: No Drilling Method: Sonic TS150CC Well Diameter (in): 2 Borehole Diameter (in): 6 Well Material: SCH 40 PVC DEPTH (ft)
GRAPHIC LOG Slot Size (in): 0.010 WELL DIAGRAM Type of Filter Pack: Sand Grout Type: Type II Filter Pack Gradation: #10-20 Grout Quantity: 150 gal Filter Pack Quantity: 325 lbs. Well Development Method: Waterra Hydrolift II Bentonite Type: 3/8 in. Chips Well Development Date: 10/15/19 Bentonite Quantity: 75 lbs.



Surface Completion: 8" Diameter Flush Mount Well Box Pad Dimensions: 3 ft. x 3 ft.

Depth to Water (ft. btoc): 74.72

Riser Length (ft): 86.5

Depth to Top of Bentonite (ft, bgs): 77.0

Depth to Top of Filter Pack (ft, bgs): 82

Length of Screen (ft): 10

Total Well Depth (ft, btoc): 96.7 Total Boring Depth (ft, btoc): 100

Created By: C. Mokri Created Date: \_10/22/19 Checked By: T. Holmes Checked Date: 2/28/20