

**Well Installation Diagram** 

Well: MW-329

Client: DDMT Logged by: C. Mokri Ground Elevation (NAVD88): 299.2 Project: MW-87 Well Completion Date: 6/10/2021 Top of Screen Elevation (ft, NAVD): 232.2 **Project Number:** 10101451 Northing: 280662.0 Site Location: NE of MW-87 Top of Casing Elevation (ft, NAVD): 298.80 Easting: 802255.4 Drilling Company: Walker Hill Bollards: No **Drilling Method:** Sonic Well Diameter (in): 2 Borehole Diameter (in): 6 Well Material: SCH 40 PVC DEPTH (ft)
GRAPHIC LOG Slot Size (in): <u>0.010</u> WELL DIAGRAM Type of Filter Pack: Sand Grout Type: Type II Filter Pack Gradation: #10-20 Grout Quantity: 75 gal. Filter Pack Quantity: 250 lbs. Well Development Method: Waterra Hydrolift II Bentonite Type: 1/4 in. Pellets Well Development Date: 6/12/21 Bentonite Quantity: 100 lbs Depth to Water (ft. btoc): 64.56 Surface Completion: 8" Diameter Flush Mount Well Box Pad Dimensions: 3 ft. x 3 ft. 20 Cement-Bentonite 30 Riser Length (ft): 66.6 Grout 40 50 Depth to Top of Bentonite (ft, bgs): 57.5 60 Bentonite Pellets Depth to Top of Filter Pack (ft, bgs): 62.5 70 -#10-20 Filter Sand Sch 40 PVC 0.010 Slotted

Length of Screen (ft): 10

Total Well Depth (ft, btoc): <u>76.8</u>
Total Boring Depth (ft, bgs): <u>80</u>

Created By: <u>C. Mokri</u>
Created Date: 6/22/21

80

Screen

Checked By: T. Holmes
Checked Date: 6/30/21