



## WELL INSTALLATION DIAGRAM

WELL NO.: MW-262

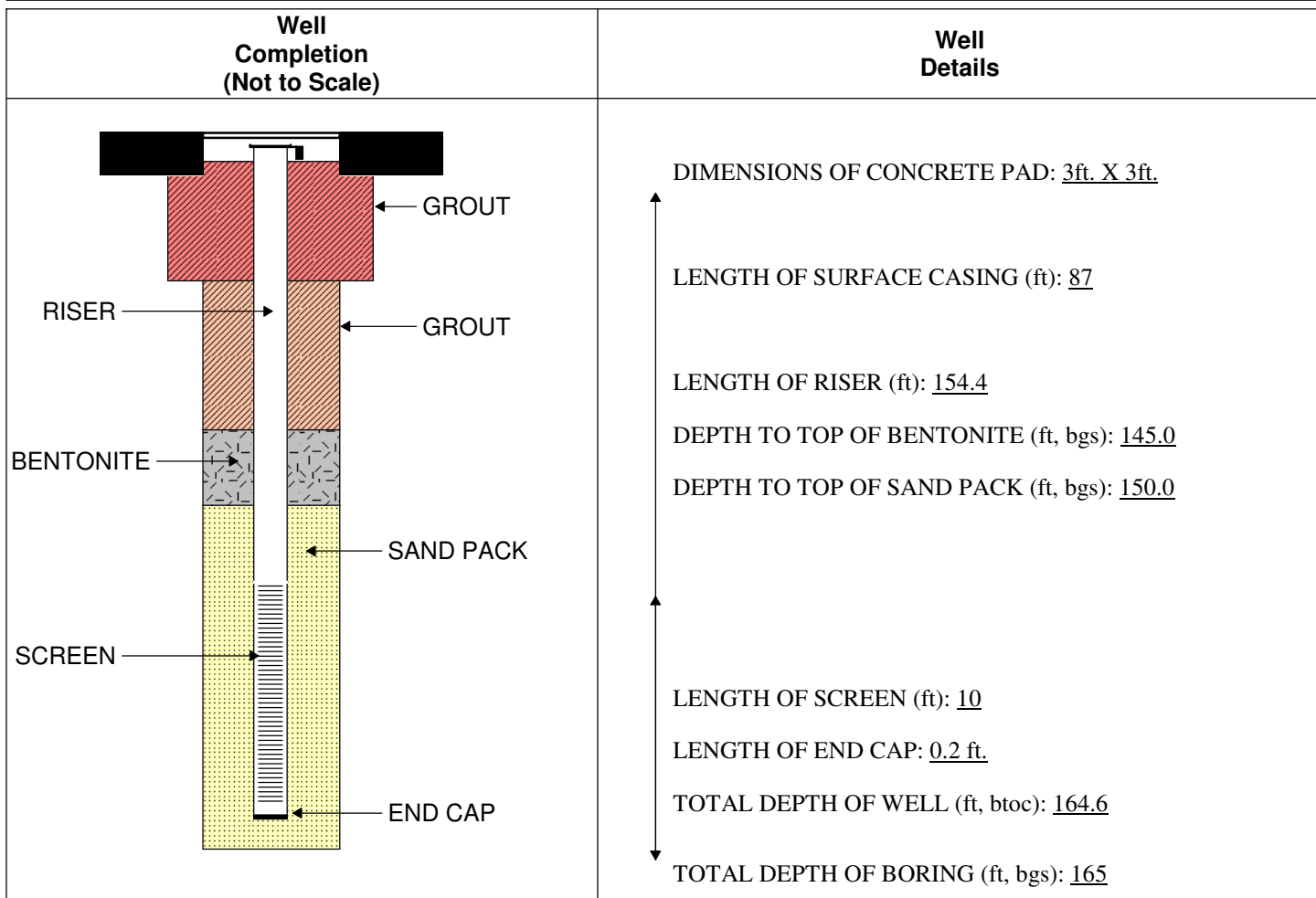
PROJECT: SRI Phase I  
PROJECT NUMBER: 235772  
SITE LOCATION: DDMT MI  
PROJECT MANAGER: T. Holmes  
FIELD STAFF: J. Bills  
DATE COMPLETED: 7/25/2015  
WELL LOCATION: Near access road in NW corner of the MI; Barnhart Crane laydown area, NW of MW 254.

NORTHING: 279334.45  
EASTING: 800832.52  
GROUND SURFACE ELEVATION (ft, msl): 293.50  
TOP OF CASING ELEVATION (ft, msl): 293.22  
TOP OF SCREEN ELEVATION (ft, msl): 138.8

DRILLING CO.: Cascade Drilling, L.P.  
DRILLING METHOD: Sonic  
BOREHOLE DIAMETER (in): 12 and 6  
SURFACE COMPLETION: Flush Mount  
BOLLARDS: Yes (4)  
WELL DIAMETER (in): 2  
TYPE OF SCREEN/RISER MATERIAL: Sch. 80 PVC  
SLOT SIZE OF SCREEN: 0.010-in.

TYPE OF FILTER PACK: Silica Sand  
GRADATION OF FILTER PACK: 8/16 Sand  
QUANTITY OF FILTER PACK: 5 - 50lb bags  
TYPE OF BENTONITE IN SEAL: EnviroPlug Med. Chips  
QUANTITY OF BENTONITE IN SEAL: 1-50lb bag  
TYPE OF GROUT: Type I/II cement with 4% bentonite  
QUANTITY OF GROUT: 572 gallons  
DEVELOPMENT METHOD: Surge & Pump (M. Monsoon)  
DATE DEVELOPED: 7/26/15  
DEPTH TO WATER (ft.btoc): 125.24

NOTES: 12-in. boring to 87 ft. for 8-in. surface casing; 6 in. boring from 87 to 165 ft. 150 gallons water used during drilling; 225 gallons removed during development. Depth to water measured on 7/29/15.



Prepared by: WTR

Date: 8/13/15

Checked by: TCH

Date: 8/13/15