



# WELL INSTALLATION DIAGRAM

**WELL NO.: MW-227**

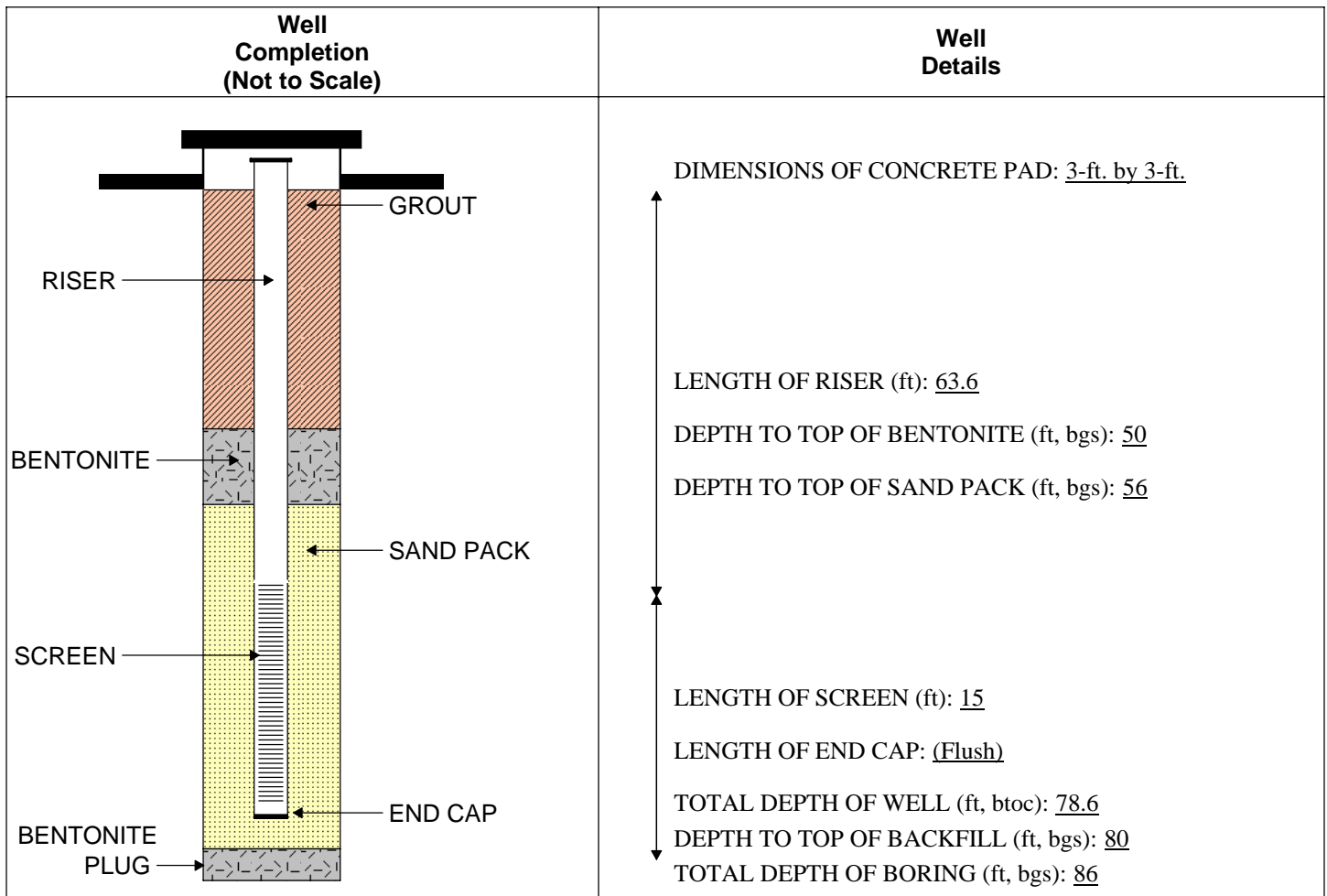
PROJECT: Dunn Field Fluvial SVE  
 PROJECT NUMBER: 3202-032  
 SITE LOCATION: DF  
 e2M PROJECT MANAGER: T. Holmes  
 e2M FIELD STAFF: Jim Anstaett  
 DATE COMPLETED: 4/23/07  
 WELL LOCATION: Dunn Field TA-4

NORTHING: 280257.91  
 EASTING: 802081  
 GROUND SURFACE ELEVATION (ft, msl): 296.64  
 TOP OF CASING ELEVATION (ft, msl): 299.7  
 TOP OF SCREEN ELEVATION (ft, msl): 236.2

DRILLING CO.: Prosonic  
 DRILLING METHOD: Sonic  
 BOREHOLE DIAMETER (in): 6  
 SURFACE COMPLETION: Stick Up: 3.06 ft.  
 BOLLARDS: No  
 WELL DIAMETER (in): 2  
 TYPE OF SCREEN/RISER MATERIAL: Stainless Steel  
 SLOT SIZE OF SCREEN: 0.010

TYPE OF FILTER PACK: Sand  
 GRADATION OF FILTER PACK: 10-20  
 QUANTITY OF FILTER PACK: 7-50lb. Bags  
 TYPE OF BENTONITE IN SEAL: 3/8" Shur Plug Chips  
 QUANTITY OF BENTONITE IN SEAL: 4-50lb. Bags  
 TYPE OF GROUT: Portland Type H; 30% silica powder  
 QUANTITY OF GROUT: 8-94lb. Bags Type H/4 bags silica  
 DEVELOPMENT METHOD: Grundfos  
 DATE DEVELOPED: 5/7/2007  
 DEPTH TO WATER (ft.btoc): 73.75

NOTES:



Prepared by: **WTR**

Date: **8/3/2007**

Checked by: **KS**

Date: **8/3/2007**