



WELL INSTALLATION DIAGRAM

WELL NO.: MW-221

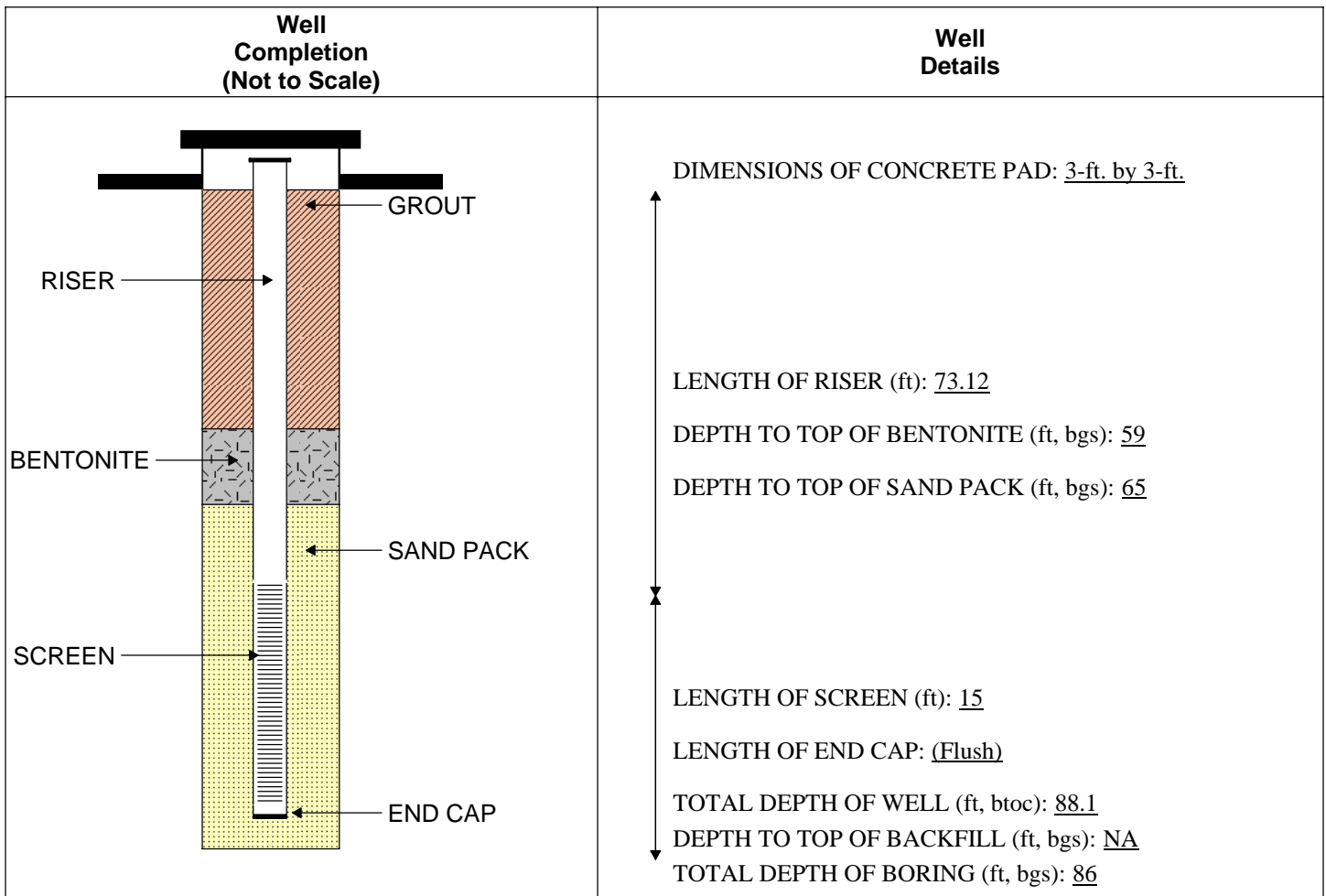
PROJECT: Dunn Field Fluvial SVE
 PROJECT NUMBER: 3202-032
 SITE LOCATION: DF
 e2M PROJECT MANAGER: T. Holmes
 e2M FIELD STAFF: Jim Anstaett
 DATE COMPLETED: 5/3/07
 WELL LOCATION: Dunn Field TA-1E

NORTHING: 281399.71
 EASTING: 802100.05
 GROUND SURFACE ELEVATION (ft, msl): 298.37
 TOP OF CASING ELEVATION (ft, msl): 301.52
 TOP OF SCREEN ELEVATION (ft, msl): 228.4

DRILLING CO.: Prosonic
 DRILLING METHOD: Sonic
 BOREHOLE DIAMETER (in): 6
 SURFACE COMPLETION: S.U. 3.15 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: 2-50lb. 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: 5/9/2007/5/10/07
 DEPTH TO WATER (ft.btoc): 79.53

NOTES:



Prepared by: WTR

Date: 8/3/2007

Checked by: KS

Date: 8/3/2007