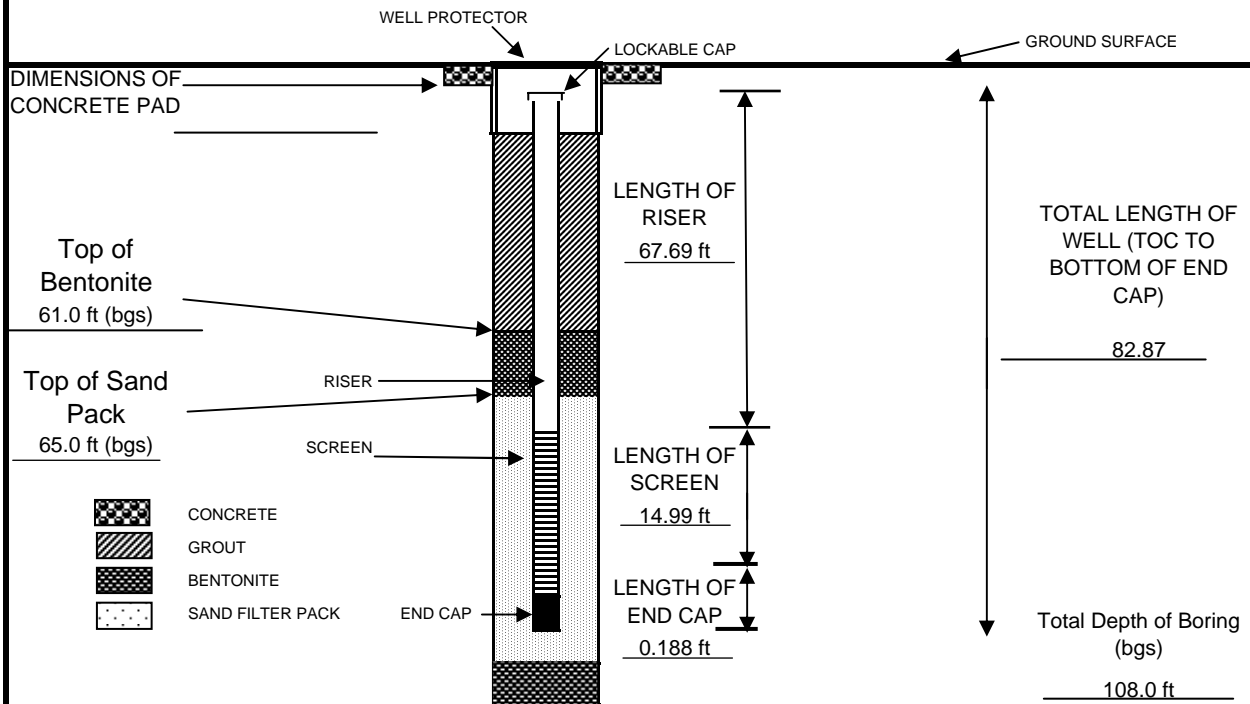


DDMT MONITORING WELL INSTALLATION DIAGRAM (FLUSH MOUNT COMPLETION)

PROJECT NAME: DDMT PROJECT NO. 6301-04-0002
WELL ID. MW-167 NORTHING: 281394.03 EASTING: 800618.54
DATE 11/18/04 START TIME 16:00

GROUND SURFACE ELEVATION: 285.21 BENTONITE TYPE 3/8" Coarse Grade
MANUFACTURER Bariod
TOP OF SCREEN ELEVATION: 215.07 CEMENT TYPE Type I Portland Cement
MANUFACTURER Quickcrete
REFERENCE POINT ELEVATION 284.32 BOREHOLE DIAMETER 6"
MACTEC FIELD REPRESENTATIVE Jaime Piver
TYPE FILTER PACK 20/40 Sand DRILLING CONTRACTOR ProSonic
FILTER PACK MANUFACTURER FilterSil AMOUNT BENTONITE BELOW (SCREEN) 3 (50lb) bags
AMOUNT BENTONITE USED (SEAL) 1 (50lb) bags
SCREEN MATERIAL Schedule 40 PVC AMOUNT BENTONITE USED (GROUT)
MANUFACTURER Johnson DENSITY OF GROUT 13.2 lbs/gal
RISER DIAMETER 2"
AMOUNT CEMENT USED (GROUT)
DRILLING TECHNIQUE Rotosonic AMOUNT SAND USED 9 bags (50 lb)
AUGER/BIT SIZE AND TYPE 6"/4"
STATIC WATER LEVEL (>24 hrs after dev) 69.9
REMARKS MEASURED ON (Date/Time) 11/20/2004

(NOT TO SCALE: ALL MEASUREMENTS IN FEET)



QA / QC

DRILLER: Dan O'Mara INSPECTOR: Jaime Piver
DISCREPANCIES: CHECKED BY: RNQ DATE: 01/10/05