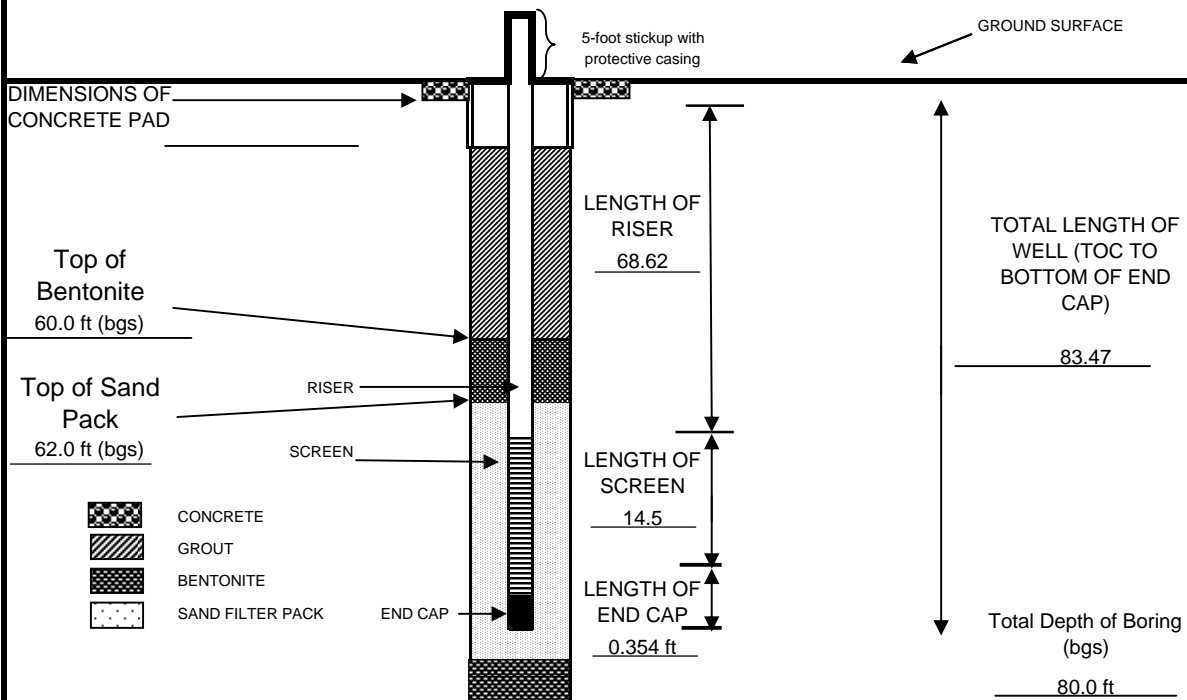


DDMT MONITORING WELL INSTALLATION DIAGRAM (FLUSH MOUNT COMPLETION)

PROJECT NAME: DDMT PROJECT NO. 6301-04-0002
WELL ID. MW-166A NORTHING: 281213.35 EASTING: 800927.36
DATE 11/16/04 START TIME 16:00

GROUND SURFACE ELEVATION: 280.92 BENTONITE TYPE 3/8" Coarse Grade
MANUFACTURER Bariod
TOP OF SCREEN ELEVATION: 215.60 CEMENT TYPE Type I Portland Cement
MANUFACTURER Quickcrete
REFERENCE POINT ELEVATION 283.45 BOREHOLE DIAMETER 6"
MACTEC FIELD REPRESENTATIVE Jaime Piver/ Elizabeth Tucker
TYPE FILTER PACK 20/40 Sand DRILLING CONTRACTOR ProSonic
FILTER PACK MANUFACTURER FilterSil AMOUNT BENTONITE BELOW (SCREEN) _____
AMOUNT BENTONITE USED (SEAL) 1 (50lb) bags
SCREEN MATERIAL Schedule 40 PVC AMOUNT BENTONITE USED (GROUT) _____
MANUFACTURER Johnson DENSITY OF GROUT 13.4 lbs/gal
RISER DIAMETER 2"
AMOUNT CEMENT USED (GROUT) 9 (94lb) bags (140 gallons)
DRILLING TECHNIQUE Rotosonic AMOUNT SAND USED 6 bags (50 lb)
AUGER/BIT SIZE AND TYPE 6" / 4"
STATIC WATER LEVEL (>24 hrs after dev) 68
REMARKS _____ MEASURED ON (Date/Time) 11/20/2004

(NOT TO SCALE: ALL MEASUREMENTS IN FEET)



QA / QC

DRILLER: Dan O'Mara INSPECTOR: Jaime Piver/ Elizabeth Tucker
DISCREPANCIES: _____ CHECKED BY: RNQ DATE: 01/07/05