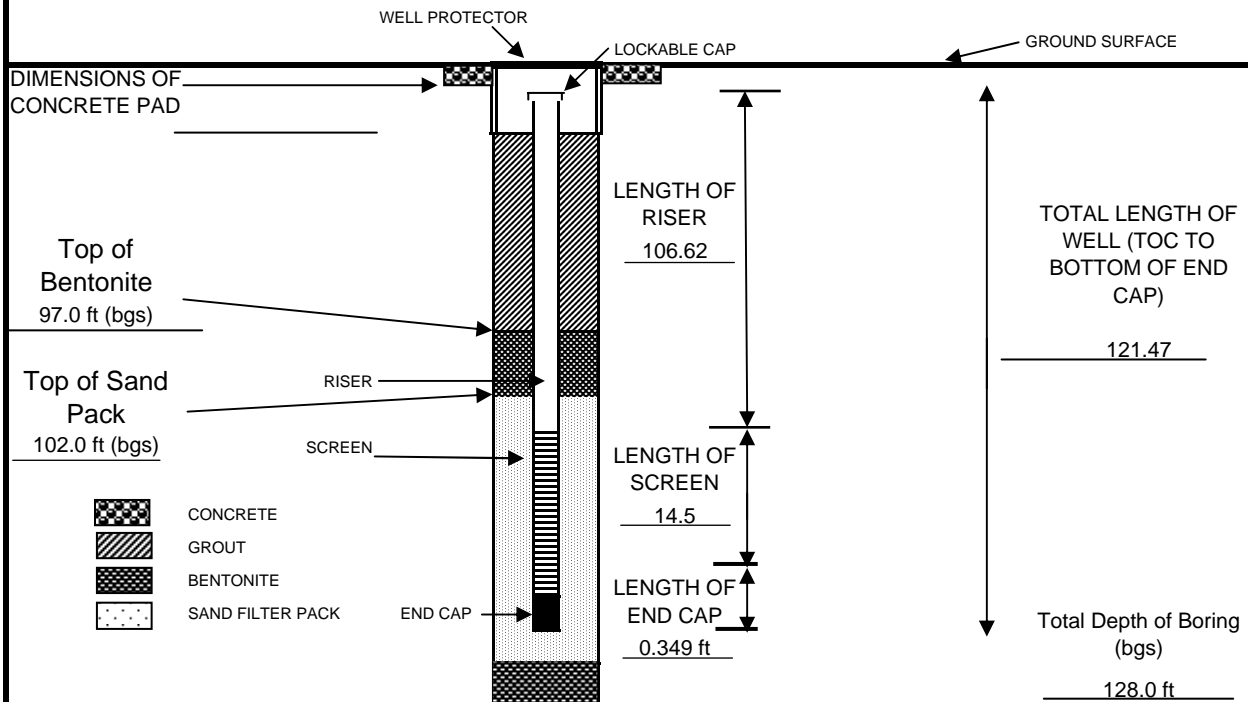


DDMT MONITORING WELL INSTALLATION DIAGRAM (FLUSH MOUNT COMPLETION)

PROJECT NAME: DDMT PROJECT NO. 6301-04-0002
WELL ID. MW-168 NORTHING: 281903.513 EASTING: 801003.878
DATE 11/11/04 START TIME 9:45

GROUND SURFACE ELEVATION: 284.17 BENTONITE TYPE 3/8" Coarse Grade
MANUFACTURER Bariod
TOP OF SCREEN ELEVATION: 177.97 CEMENT TYPE Type I Portland Cement
MANUFACTURER Quickrete
REFERENCE POINT ELEVATION 283.95 BOREHOLE DIAMETER 6"
MACTEC FIELD REPRESENTATIVE Bill Payne
TYPE FILTER PACK 20/40 Sand DRILLING CONTRACTOR ProSonic
FILTER PACK MANUFACTURER FilterSil AMOUNT BENTONITE BELOW (SCREEN) 2 (50lb) bags
AMOUNT BENTONITE USED (SEAL) 1 (50lb) bags
SCREEN MATERIAL Schedule 40 PVC AMOUNT BENTONITE USED (GROUT)
MANUFACTURER Johnson DENSITY OF GROUT 13.1 lbs/kg
13.1 lbs/kg
RISER DIAMETER 2"
AMOUNT CEMENT USED (GROUT) 12 (94 lb) bags
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
REMARKS MEASURED ON (Date/Time) 11/20/2004

(NOT TO SCALE: ALL MEASUREMENTS IN FEET)



QA / QC

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