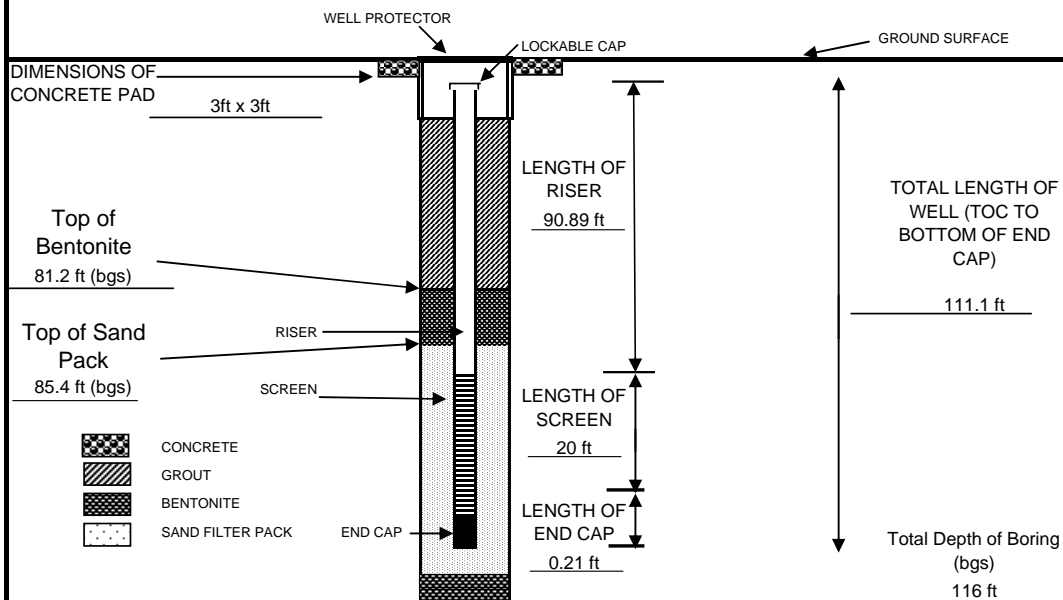


DDMT MONITORING WELL INSTALLATION DIAGRAM (FLUSH MOUNT COMPLETION)

PROJECT NAME: DDMT PROJECT NO. 6301-04-0002
WELL ID. MW-152 NORTHING: 281515.56 EASTING: 800892.84
DATE 08/11/04 START TIME 13:00

GROUND SURFACE ELEVATION: 289.82 BENTONITE TYPE 3/8" Coarse Grade
MANUFACTURER Bariod
TOP OF SCREEN ELEVATION: 201.00 CEMENT TYPE Type II Portland Cement
MANUFACTURER LoneStar
REFERENCE POINT ELEVATION 289.59 BOREHOLE DIAMETER 6"
MACTEC FIELD REPRESENTATIVE Kevin Arnold
TYPE FILTER PACK 20/40 Sand DRILLING CONTRACTOR ProSonic
FILTER PACK MANUFACTURER FilterSil AMOUNT BENTONITE BELOW (SCREEN) 1 bag (50 lb)
AMOUNT BENTONITE USED (SEAL) 1 bag (50 lb)
SCREEN MATERIAL Schedule 40 PVC AMOUNT BENTONITE USED (GROUT) 1 bucket
MANUFACTURER Johnson DENSITY OF GROUT 13.5 lbs/kg
14.5 lbs/kg
RISER DIAMETER 2" 14.0 lbs/kg
AMOUNT CEMENT USED (GROUT) 12 bags (94 lb)
DRILLING TECHNIQUE Rotosonic AMOUNT SAND USED 9 bags (50 lb)
AUGER/BIT SIZE AND TYPE 6"/2"
STATIC WATER LEVEL (>24 hrs after dev) 74.22
REMARKS MEASURED ON (Date/Time) 8/19/2004

(NOT TO SCALE: ALL MEASUREMENTS IN FEET)



QA / QC

DRILLER: David Wilcox INSPECTOR: Kevin Arnold
DISCREPANCIES: CHECKED BY: RNQ DATE: 09/13/04