

## DDMT MONITORING WELL INSTALLATION DIAGRAM (FLUSH MOUNT COMPLETION)

PROJECT NAME DDMT

PROJECT NO. 6301-04-0002

WELL NO. DR2-2

WELL LOCATION

MI SE POLICE PRECINCT

DATE 05/19/2004

START TIME 1100

GROUND SURFACE ELEVATION 304.49

BENTONITE TYPE CHIPS MEDIUM

MANUFACTURER PURE GOLD

TOP OF SCREEN ELEVATION 225.87

CEMENT TYPE TYPE I/II PORTLAND CEMENT

REFERENCE POINT ELEVATION 304.37

MANUFACTURER LONESTAR

TYPE FILTER PACK SAND GRADATION 20/40

FILTER PACK MANUFACTURER FILTER SIL

BOREHOLE DIAMETER 7 INCH

SCREEN MATERIAL SCH. 40 PVC

MACTEC FIELD REPRESENTATIVE AMY CALLAWAY

MANUFACTURER JOHNSON

DRILLING CONTRACTOR PROSONIC

SCREEN DIAMETER 2 INCH SLOT SIZE 0.010"

AMOUNT BENTONITE BELOW (SCREEN) 1-50 LB BAG

AMOUNT BENTONITE USED (SEAL) 2-50 LB BAGS

AMOUNT BENTONITE USED (GROUT) 1/4-OF 50 LB BAG

RISER MATERIAL SCH. 40 PVC

DENSITY OF GROUT= 1ST 13.0 LBS/GAL

MANUFACTURER JOHNSON

RISER DIAMETER 2 INCH

AMOUNT CEMENT USED (GROUT) 11 BAGS

DRILLING TECHNIQUE ROTO SONIC

AMOUNT SAND USED 7-50 LB BAG

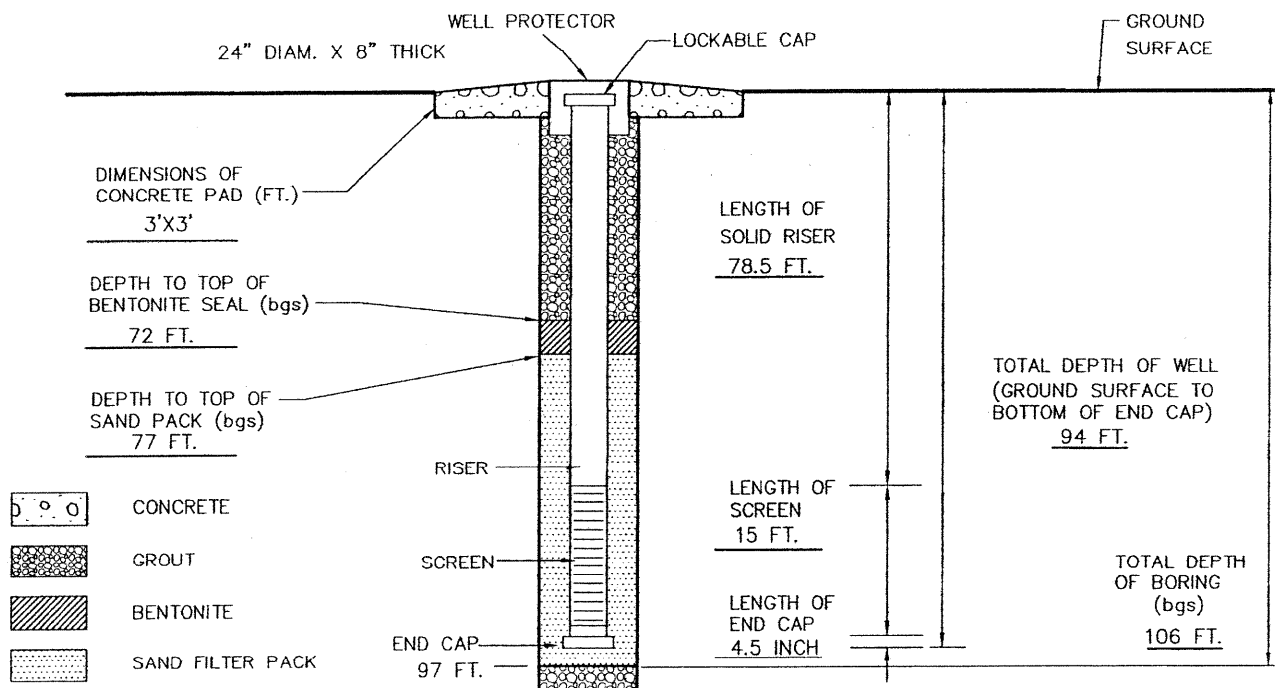
AUGER/BIT SIZE AND TYPE 6" OUTER CASING

STATIC WATER LEVEL (&gt;24 hrs after dev) 81.35

4" CORE BARREL

MEASURED ON (Date/Time) 06/24/2004

REMARKS

(NOT TO SCALE;  
ALL MEASUREMENTS IN FEET)

QA / QC

DRILLER: ADAM MARSHALL

INSPECTOR: AMY CALLAWAY

DISCREPANCIES:

CHECKED BY: K.A./RNQ

DATE: 07-08-2004 / 09-3-2004