

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

PROJECT NAME DDMT PROJECT NO. 6301-04-0002  
WELL NO. DR1-6 WELL LOCATION SOUTH OF MW-101  
DATE 06/19/2004 START TIME 14:20

GROUND SURFACE ELEVATION 293.44  
TOP OF SCREEN ELEVATION 178.72  
REFERENCE POINT ELEVATION 292.98  
TYPE FILTER PACK SAND GRADATION 20/40  
FILTER PACK MANUFACTURER FILTER SIL

SCREEN MATERIAL SCH. 40 PVC  
MANUFACTURER JOHNSON  
SCREEN DIAMETER 2 INCH SLOT SIZE 0.010"

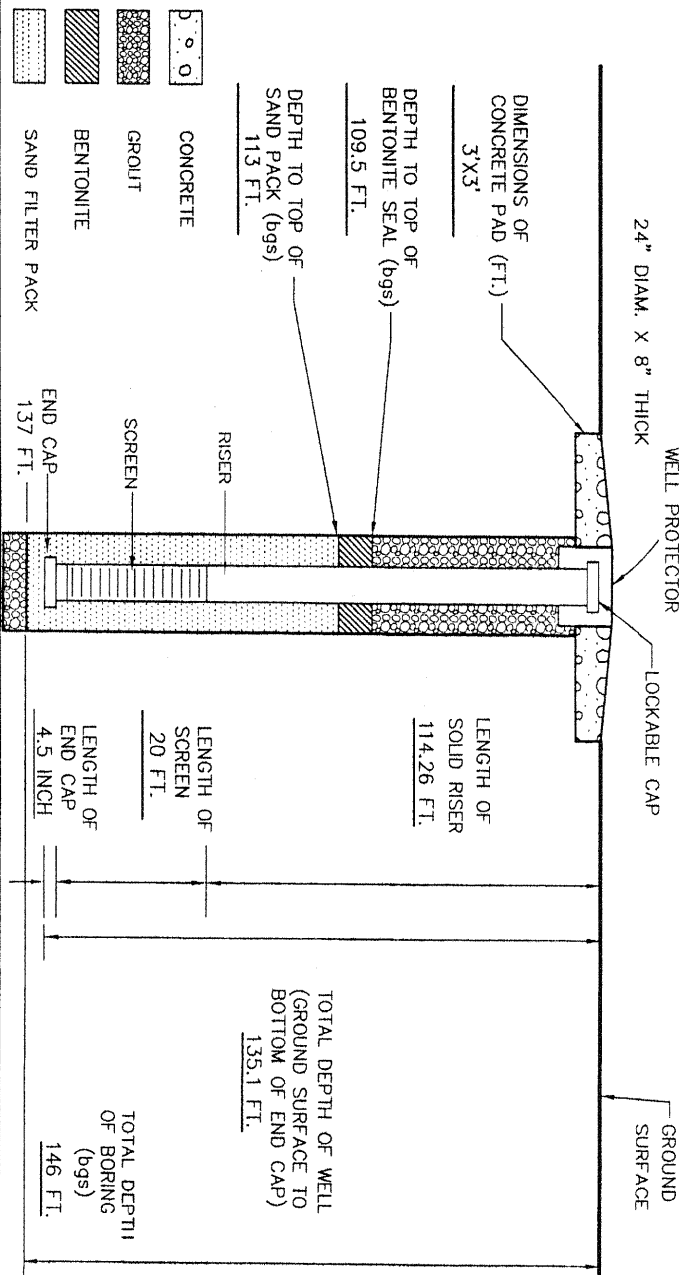
RISER MATERIAL SCH. 40 PVC  
MANUFACTURER JOHNSON  
RISER DIAMETER 2 INCH

DILLING TECHNIQUE ROTO SONIC  
AUGER/BIT SIZE AND TYPE 6" OUTER CASING  
4" CORE BARREL

REMARKS

BENTONITE TYPE 1/4" PELLETS  
MANUFACTURER DAROID  
CEMENT TYPE TYPE 1/II PORTLAND CEMENT  
MANUFACTURER LONESTAR  
BOREHOLE DIAMETER 7 INCH  
MACTEC FIELD REPRESENTATIVE AMY CALLAWAY  
DILLING CONTRACTOR PROSONIC  
AMOUNT BENTONITE BELOW (SCREEN) 1.5-50 LB BAG  
AMOUNT BENTONITE USED (SEAL) 1-50 GAL. BUCKET  
AMOUNT BENTONITE USED (GROUT) 11 LB  
DENSITY OF GROUT= 1ST 13.5 LBS/GAL  
2ND 13.5 LBS/GAL  
3RD 13.8 LBS/GAL  
AMOUNT CEMENT USED (GROUT) 16 BAGS  
AMOUNT SAND USED 8-50 LB BAG  
STATIC WATER LEVEL (>24 hrs after dev) 91.80  
MEASURED ON (Date/Time) 06/25/2004

(NOT TO SCALE:  
ALL MEASUREMENTS IN FEET)



QA / QC

DRILLER: DAVID WILCOX  
DISCREPANCIES:

INSPECTOR: AMY CALLAWAY  
CHECKED BY: K.A./RNO

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