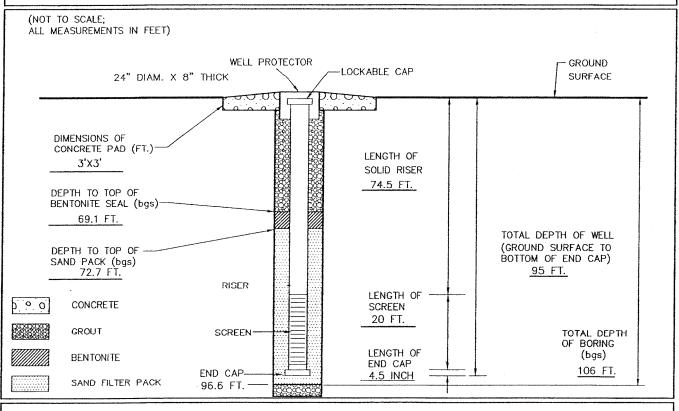
DDMT MONITORING WELL INSTALLATION DIAGRAM (FLUSH MOUNT COMPLETION) PROJECT NAME DDMT PROJECT NO. 6301-04-0002 WELL NO. MW-66A WELL LOCATION CORNER OF DUMPSTER AND SPARKS DATE 06/15/2004 START TIME 1540

CHIPS MEDIUM GROUND SURFACE ELEVATION 284.34 BENTONITE TYPE PURE GOLD MANUFACTURER ___ TYPE I/II PORTLAND CEMENT CEMENT TYPE ___ REFERENCE POINT ELEVATION _____ 284.22 MANUFACTURER __LONESTAR TYPE FILTER PACK SAND GRADATION 20/40 FILTER PACK MANUFACTURER FILTER SIL BOREHOLE DIAMETER 7 INCH AMY CALLAWAY MACTEC FIELD REPRESENTATIVE -SCREEN MATERIAL SCH. 40 PVC DRILLING CONTRACTOR PROSONIC MANUFACTURER __JOHNSON AMOUNT BENTONITE BELOW (SCREEN) 2.5 50 LB BAG 1 50 LB BAG 0.010" AMOUNT BENTONITE USED (SEAL) _ 2 INCH SLOT SIZE SCREEN DIAMETER ___ AMOUNT BENTONITE USED (GROUT) 12 LB SCH. 40 PVC RISER MATERIAL _ DENSITY OF GROUT= 1ST 13.4 LBS/GAL **JOHNSON** MANUFACTURER _ 2ND 13.2 LBS/GAL 3RD 13.5 LBS/GAL RISER DIAMETER 2 INCH AMOUNT CEMENT USED (GROUT) ______11 BAGS DRILLING TECHNIQUE ROTO SONIC AMOUNT SAND USED 8.5 50 LB BAG AUGER/BIT SIZE AND TYPE 6" OUTER CASING STATIC WATER LEVEL (>24 hrs after dev) 78.46 4" CORE BARREL MEASURED ON (Date/Time) 06/25/2004 REMARKS



QA / QC DRILLER: DAVID WILCOX INSPECTOR: AMY CALLAWAY
DISCREPANCIES: CHECKED BY: K.A./RNQ DATE: 07-08-2004/09-3-2004