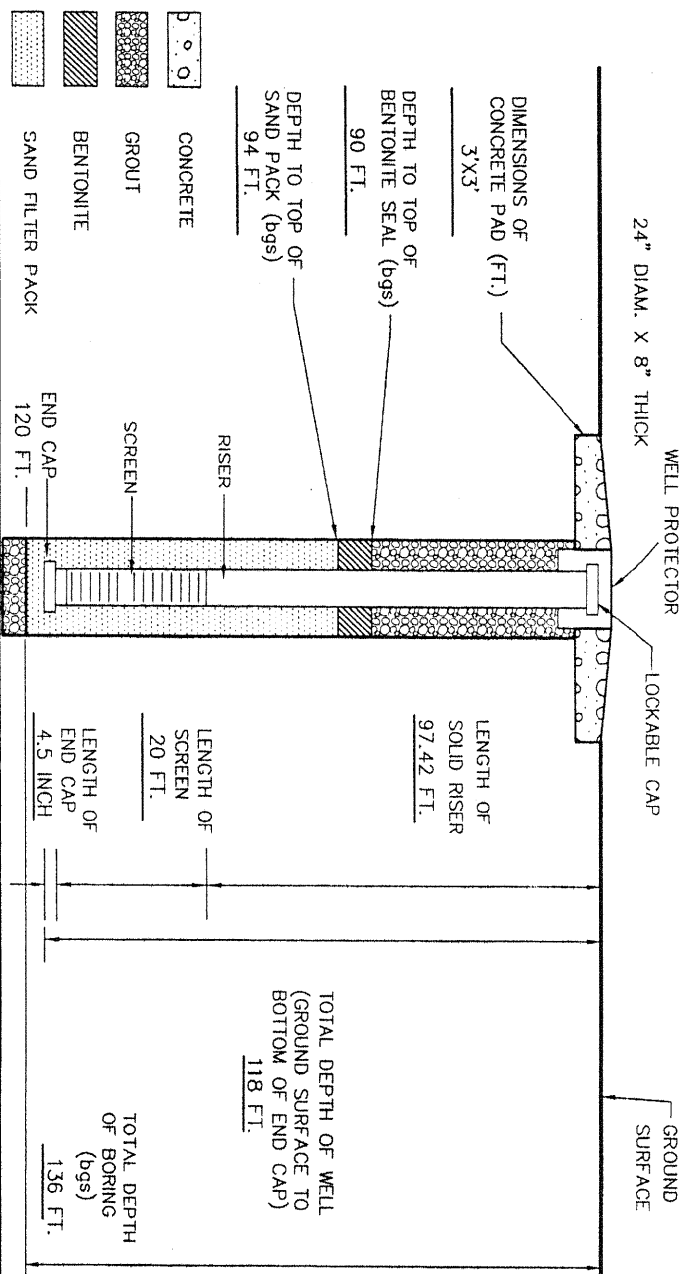


DDMT MONITORING WELL INSTALLATION DIAGRAM (FLUSH MOUNT COMPLETION)

PROJECT NAME DDMT PROJECT NO. 6301-04-0002
WELL NO. DR1-2 WELL LOCATION NORTH OF MW-101
DATE 05/06/2004 START TIME 1730

GROUND SURFACE ELEVATION	<u>290.28</u>	BENTONITE TYPE	<u>CHIPS MEDIUM</u>
TOP OF SCREEN ELEVATION	<u>192.66</u>	MANUFACTURER	<u>PURE GOLD</u>
REFERENCE POINT ELEVATION	<u>290.08</u>	CEMENT TYPE	<u>TYPE I/II PORTLAND CEMENT</u>
TYPE FILTER PACK <u>SAND</u>	GRADATION <u>20/40</u>	MANUFACTURER	<u>LONESTAR</u>
FILTER PACK MANUFACTURER <u>FILTER SIL</u>		BOREHOLE DIAMETER	<u>7 INCH</u>
SCREEN MATERIAL <u>SCH. 40 PVC</u>		MACTEC FIELD REPRESENTATIVE	<u>BILL PAYNE</u>
MANUFACTURER <u>JOHNSON</u>		DRILLING CONTRACTOR	<u>PROSONIC</u>
SCREEN DIAMETER <u>2 INCH</u>	SLOT SIZE <u>0.010"</u>	AMOUNT BENTONITE BELOW (SCREEN)	<u>4.9-50 LB BAGS</u>
RISER MATERIAL <u>SCH. 40 PVC</u>		AMOUNT BENTONITE USED (SEAL)	<u>1-50 LB BAG</u>
MANUFACTURER <u>JOHNSON</u>		AMOUNT BENTONITE USED (GROUT)	<u>1-10 LB BAG</u>
RISER DIAMETER <u>2 INCH</u>		DENSITY OF GROUT =	<u> </u>
DRILLING TECHNIQUE <u>ROTO SONIC</u>		AMOUNT CEMENT USED (GROUT)	<u>20-94 LB BAGS</u>
AUGER/BIT SIZE AND TYPE <u>6" OUTER CASING</u>		AMOUNT SAND USED	<u>9 3/4-50 LB BAGS</u>
<u>4" CORE BARREL</u>		STATIC WATER LEVEL (>24 hrs after dev)	<u>89.97</u>
REMARKS		MEASURED ON (Date/Time)	<u>06/25/2004</u>

(NOT TO SCALE:
ALL MEASUREMENTS IN FEET)



QA / QC

DRILLER: DAVID WILCOX
DISCREPANCIES:

INSPECTOR: BILL PAYNE
CHECKED BY: K.A./RNO DATE: 07-08-2004 / 09-3-2004