

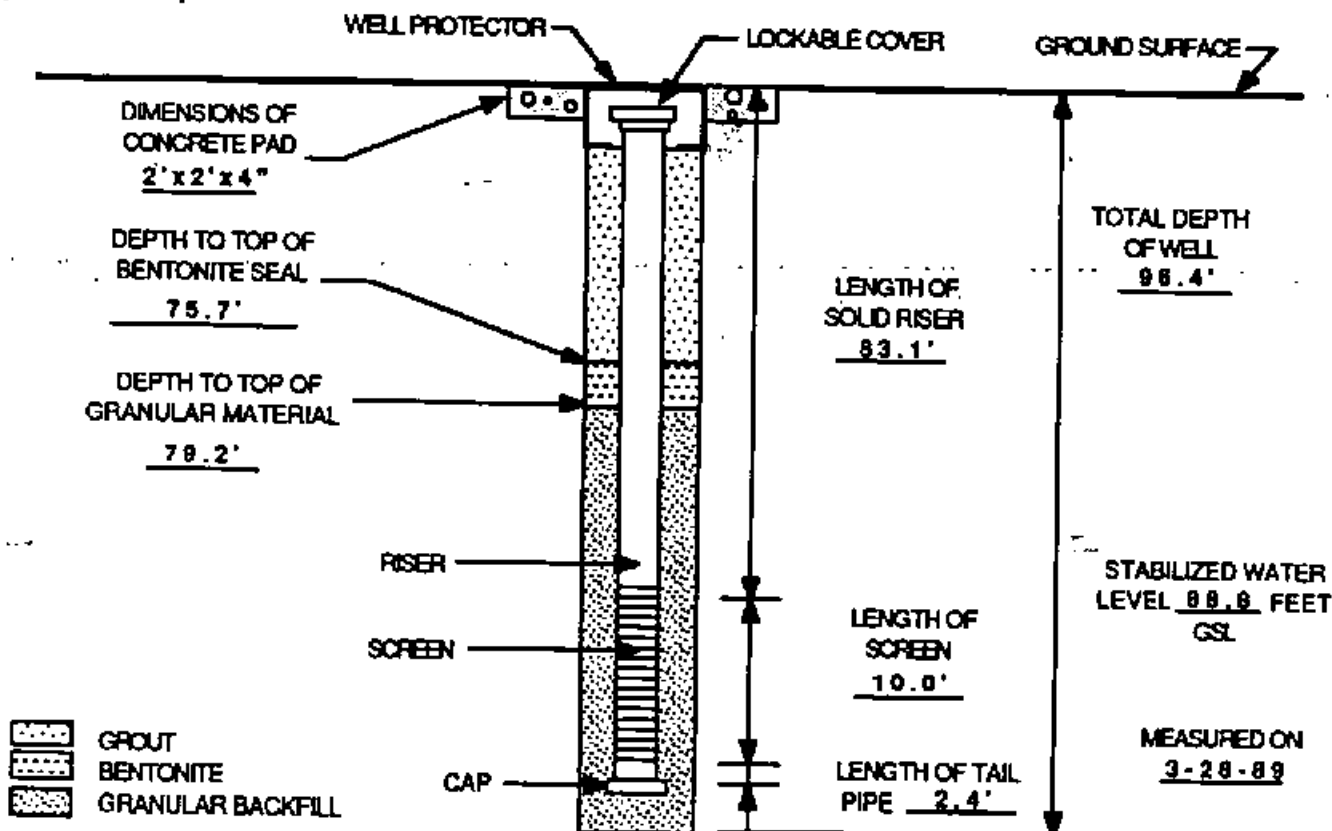
TYPE II MONITORING WELL INSTALLATION DIAGRAM

LAW ENVIRONMENTAL, INC.
GOVERNMENT SERVICES DIVISION
KENNESAW, GEORGIA

JOB NAME DDMT
WELL NO. MW-12 JOB NO. 11-8531-01
DATE 3-28-89 TIME 1200
WELL LOCATION N W CORNER MAIN INSTALLATION

GROUND SURFACE ELEVATION <u>290.86</u> ft.	BENTONITE TYPE <u>EXTRA HIGH YIELD</u>
TOP OF SCREEN ELEVATION <u>207.76</u> ft.	MANUFACTURER <u>WYO - BEN</u>
REFERENCE POINT ELEVATION <u>290.86</u> ft.	CEMENT TYPE <u>PORTLAND TYPE 1</u>
TYPE SAND PACK <u>SILICA SAND</u> GRADATION <u>20/40</u>	MANUFACTURER <u>LONE STAR</u>
SAND PACK MANUFACTURER <u>GRANUSIL</u>	BOREHOLE DIAMETER <u>7 1/4"</u>
SCREEN MATERIAL <u>PVC SCH. 40</u>	SCREEN DIAMETER <u>2"</u> SLOT SIZE <u>0.010"</u>
MANUFACTURER <u>ATLANTIC SCREEN CO.</u>	LAW ENVIRONMENTAL, INC.
RISER MATERIAL <u>PVC SCH. 40</u>	FIELD REPRESENTATIVE <u>FWT</u>
MANUFACTURER <u>ATLANTIC SCREEN CO.</u>	DRILLING CONTRACTOR <u>TRI-STATE TESTING</u>
RISER DIAMETER <u>2"</u>	AMOUNT BENTONITE USED <u>1 BUCKET</u>
DRILLING TECHNIQUE <u>HOLLOW STEM AUGER</u>	AMOUNT CEMENT USED <u>20 BAGS @ 94lbs/BAG</u>
AUGER SIZE AND TYPE <u>7" CMF HOLLOW STEM AUGER</u>	AMOUNT SAND USED <u>1 BAG @ 100lbs/BAG</u>
	STATIC WATER DEPTH (after dev.) <u>88.9</u>

(NOT TO SCALE)



QA / QC

INSTALLED BY: J. CRAWFORD INSTALLATION OBSERVED BY: FWT
DISCREPANCIES: 10' SCREEN