

TYPE II MONITORING WELL INSTALLATION DIAGRAM

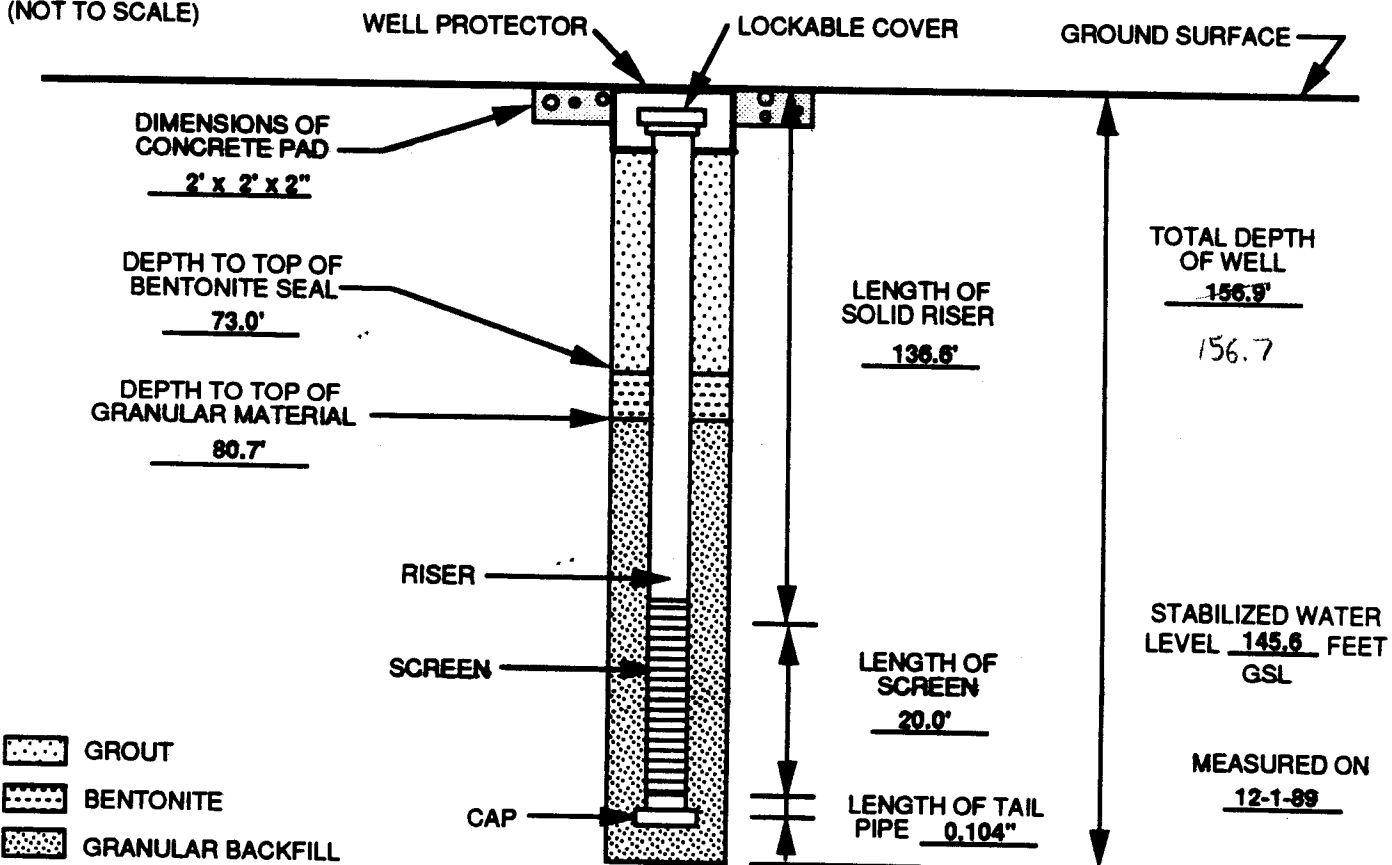


LAW ENVIRONMENTAL, INC.
GOVERNMENT SERVICES DIVISION
KENNESAW, GEORGIA

JOB NAME _____ DDMT _____
WELL NO. MW-34 JOB NO. 11-8531-01
DATE 11-21-89 TIME 12:00
WELL LOCATION DUNN FIELD

GROUND SURFACE ELEVATION <u>300.780</u>	BENTONITE TYPE <u>HIGH YIELD BENTONITE</u>
TOP OF SCREEN ELEVATION <u>164.18</u>	MANUFACTURER <u>PELL PLUG</u>
REFERENCE POINT ELEVATION <u>300.780</u>	CEMENT TYPE <u>PORTLAND TYPE I</u>
	MANUFACTURER <u>ASH GROVE CEMENT CO.</u>
TYPE SAND PACK <u>SILICA SAND</u> GRADATION <u>20/40</u>	BOREHOLE DIAMETER <u>7" - 5.0"</u>
SAND PACK MANUFACTURER <u>GRANUSIL</u>	SCREEN DIAMETER <u>2.0"</u> SLOT SIZE <u>0.010"</u>
SCREEN MATERIAL <u>PVC SCHED 40</u>	LAW ENVIRONMENTAL, INC.
MANUFACTURER <u>DRILLERS SERVICE</u>	FIELD REPRESENTATIVE <u>P. VOGEL</u>
RISER MATERIAL <u>PVC SCHED 40</u>	DRILLING CONTRACTOR <u>LAW ENGINEERING</u>
MANUFACTURER <u>DRILLERS SERVICE</u>	AMOUNT BENTONITE USED <u>2 BUCKETS</u>
RISER DIAMETER <u>2.0"</u>	AMOUNT CEMENT USED <u>19 BAGS @ 100 lbs / BAG</u>
DRILLING TECHNIQUE <u>0 - 90' H.S.A. 90 - 158.5' MUD ROTARY</u>	AMOUNT SAND USED <u>3 BAGS @ 100 lbs / BAG</u>
AUGER SIZE AND TYPE <u>H.S.A. 6 1/4" M.R. 4 1/4"</u>	STATIC WATER DEPTH (after dev.) <u>145.6'</u>

(NOT TO SCALE)



QA / QC

INSTALLED BY: TH INSTALLATION OBSERVED BY: PV
DISCREPANCIES: PURGE AND SAMPLE PUMP INSTALLED