

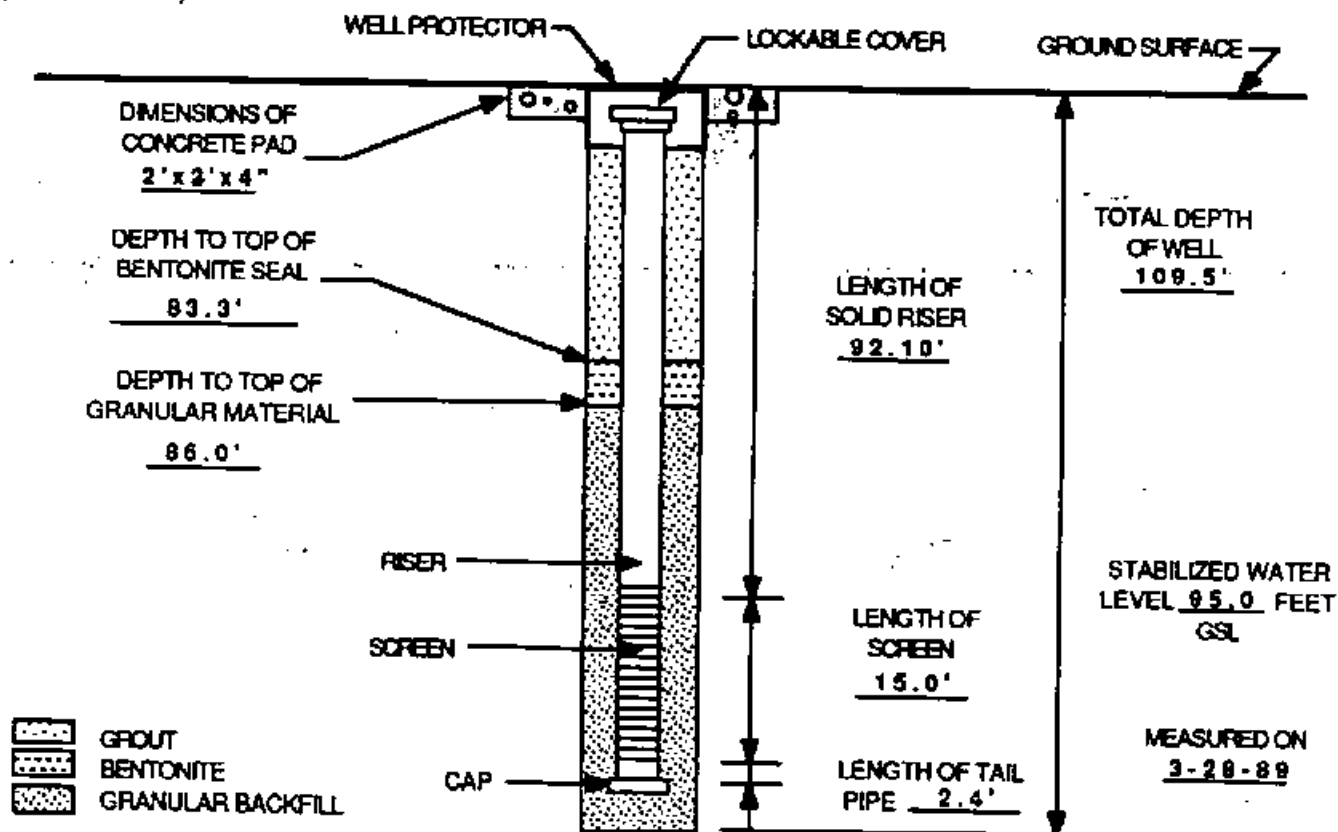
# TYPE II MONITORING WELL INSTALLATION DIAGRAM

LAW ENVIRONMENTAL, INC.  
GOVERNMENT SERVICES DIVISION  
KENNESAW, GEORGIA

JOB NAME \_\_\_\_\_ DDMT  
WELL NO. MW-21 JOB NO. 11-8531-01  
DATE 3-28-89 TIME 1600  
WELL LOCATION WEST SIDE OF MAIN INSTALLATION

|                                                          |                                                   |
|----------------------------------------------------------|---------------------------------------------------|
| GROUND SURFACE ELEVATION <u>295.11</u> ft.               | BENTONITE TYPE <u>EXTRA HIGH YIELD</u>            |
| TOP OF SCREEN ELEVATION <u>203.01</u> ft.                | MANUFACTURER <u>WYO - BEN</u>                     |
| REFERENCE POINT ELEVATION <u>295.11</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 SCHED. 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 SCHED. 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>12 BAGS @ 94lbs/BAG</u>     |
| AUGER SIZE AND TYPE <u>7" CMF HOLLOW STEM AUGER</u>      | AMOUNT SAND USED <u>2 BAG @ 100lbs/BAG</u>        |
|                                                          | STATIC WATER DEPTH (after dev.) <u>95.0</u>       |

(NOT TO SCALE)



QA / QC

INSTALLED BY: C. NELSON INSTALLATION OBSERVED BY: FWT  
DISCREPANCIES: NONE