



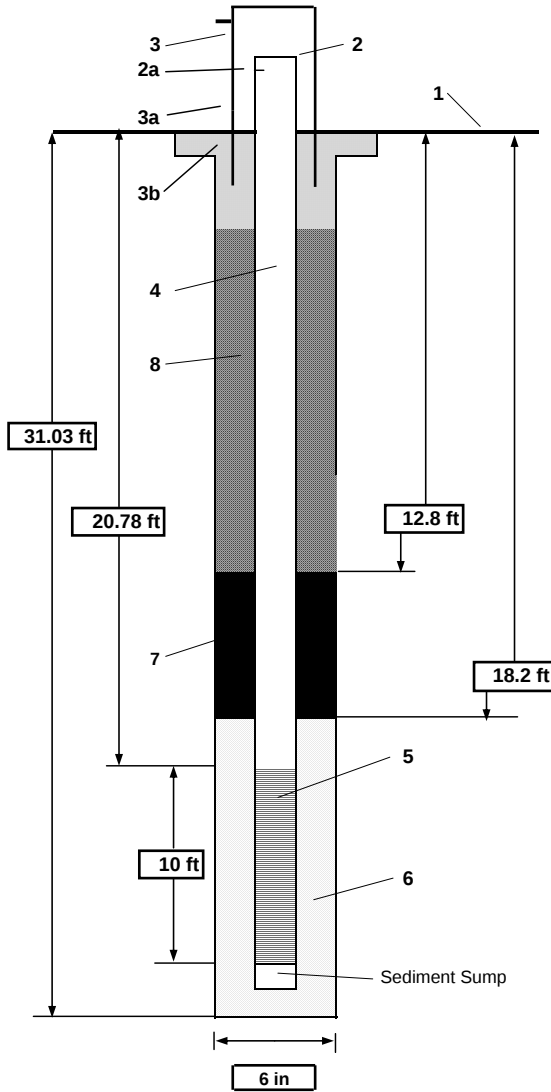
PROJECT NUMBER 338884.FL	WELL NUMBER MW-5S	SHEET 1	OF 1
WELL COMPLETION DIAGRAM			

PROJECT : PEF COLA LOCATION : Levy Nuclear Plant Site

DRILLING CONTRACTOR : Prosonic / Head Driller F Kraus

DRILLING METHOD AND EQUIPMENT USED : Rotasonic 4"/6" SR109

WATER LEVELS : See well development log MW-5S START : 2/6/07 END : 2/6/07 LOGGER : A. Teal



1- Ground elevation at well	42.80 ft.
2- Top of casing elevation	45.52 ft.
a) vent hole?	N/A
3- Wellhead protection cover type	Metal Locking Protective Casing
a) weep hole?	N/A
b) concrete pad dimensions	3 ft x 3ft
4- Diameter/type of well casing	2" sch 40 PVC
5- Type/slot size of screen	2" sch 40 PVC 10-slot
6- Type screen filter	20-30 mesh/pea gravel sand
a) Quantity used	5 bags
7- Type of seal	Bentonite Pellets (3/8")
a) Quantity used	1.25 bags
8- Grout	
a) Grout mix used	Cement-Bentonite
b) Method of placement	Tremie Method
c) Vol. of well casing grout	Not Measured
Development method	Surge block and submersible pump
Development time	1 hour 25 minutes
Estimated purge volume	430 gallons
Comments	
	Total Well Depth (BTOC) =33.50 ft
	Final Well Development Field Parameters:
	pH = 6.91, Conductivity = 0.536 µs/cm, T = 21.82 °C

NOTE: Diagram is not to scale.