

MONITORING WELL RECORD

OWNER IDENTIFICATION EGG HARBOR CITY

Address 500 LONDON AVENUE

City Egg Harbor City

State New Jersey

Zip Code 08215

WELL LOCATION - If not the same as owner please give address

Owner's Well No MW1

County Atlantic

Municipality Egg Harbor City

Lot No 241107

Block No 211.07

Address 732 MOSS MILL ROAD

WELL USE Monitoring

DATE WELL STARTED 8/22/08

DATE WELL COMPLETED 8/22/08

WELL CONSTRUCTION

Total Depth Drilled 50 ft

Finished Well Depth 50 ft

Borehole Diameter

Top 7 in

Bottom 7 in

Well was finished ☒ above grade
☐ flush mounted

If finished above grade casing height
(stick up) above land surface 25 ft

Steel protective casing installed?

☒ Yes ☐ No

Static Water Level after drilling 273 ft

Water Level was Measured Using Tape

Well was developed for 1 1/2 hours

at 3 gpm

Method of development PUMP + Surge

Pump Capacity 3 gpm

Pump Type Submersible

Drilling Fluid N/A Type of Rig AUGER

Health and Safety Plan Submitted? ☐ Yes ☒ No

Level of Protection used on site (circle one) None (D) C B A

I certify that I have constructed the above referenced well in accordance with all well permit requirements and applicable State rules and regulations

Drilling Company ENVIROPROBE SERVICE INC

Well Driller (Print) STEVEN WEIGAND

Driller's Signature Steven Weigand

Registration No MD1517 Date 8/26/08

Note Measure all depths from land surface	Depth to Top (ft)	Depth to Bottom (ft)	Diameter (inches)	Material	Wgt /Rating (lbs/sch no)
Single/Inner Casing	125	30	2	PVC	40
Middle Casing (for triple cased wells only)	—				
Outer Casing (largest diameter)	—				
Open Hole or Screen (No Used <u>10 SLOT</u>)	30	50	2	PVC	40
Blank Casings (No Used)	—				
Tail Piece	—				
Gravel Pack	28	50	7	#1 WG	600 lbs
Grout	0	28	7	Neat Cement Bentonite	940 lbs 50 lbs

Grouting Method TREMIE

Drilling Method 4 1/4 ID HSA

GEOLOGIC LOG

Note each depth where water was encountered in consolidated formations

0-5 Fill Brick, concrete debris

5-35 Orange stained med + fine sand

35-50 wet med + fine white gray sands trace silts

**AS BUILT WELL LOCATION
(NAD 83 HORIZONTAL DATUM)**

NJ STATE PLANE COORDINATE IN US SURVEY FEET
NORTHING 20075 EASTING 453454

OR

LATITUDE 39° 32' 50.4" LONGITUDE 74° 38' 13.7"