

**MONITORING WELL RECORD**

Atlas Sheet Coordinates

**OWNER IDENTIFICATION**

Address \_\_\_\_\_  
City \_\_\_\_\_ Union Twp \_\_\_\_\_ State New Jersey Zip Code 07083

**WELL LOCATION - If not the same as owner please give address** Owner's Well No. MW-1D

County Union Municipality Union Twp Lot No. \_\_\_\_\_ Block No. \_\_\_\_\_

Address \_\_\_\_\_

**WELL USE** Monitoring **DATE WELL STARTED** \_\_\_\_\_  
**DATE WELL COMPLETED** \_\_\_\_\_

**WELL CONSTRUCTION**

Total Depth Drilled 69 ft.  
Finished Well Depth 69 ft.  
Borehole Diameter:  
Top 6 in.  
Bottom 6 in.

Well was finished:  above grade  
 flush mounted

If finished above grade, casing height (stick up) above land surface 2 ft.

Steel protective casing installed?  
 Yes  No

Static Water Level after drilling 28 ft.

Water Level was Measured Using M SCOPE

Well was developed for 1/2 hours  
at 3 gpm

Method of development SUBMERSIBLE PUMP

Pump Capacity \_\_\_\_\_ gpm

Pump Type \_\_\_\_\_

Drilling Fluid \_\_\_\_\_ Type of Rig IR-T2W

Health and Safety Plan Submitted?  Yes  No

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

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	+2	59	2	PVC	SCHED 40
Middle Casing (for triple cased wells only)					
Outer Casing (largest diameter)					
Open Hole or Screen (No. Used .020 )	59	69	2	PVC	SCHED 40
Blank Casings (No. Used )					
Tail Piece					
Gravel Pack	57	69		GRAVEL	#2
Grout	0	57		Neat Cement Bentonite	1504 lbs 80 lbs

Grouting Method PRESSURE PUMPED  
Drilling Method MUD ROTARY

GEOLOGIC LOG	
Note each depth where water was encountered in consolidated formations	
0 - 1'	TOPSOIL
1 - 20'	SANDY SILT WITH COBBLE
20 - 50'	LAYERS OF SANDY CLAY, SILT AND LARGE COBBLE
50 - 69'	SMALL GRAVEL, LARGE GRAVEL AND FRACTURED ROCK
69'	BEDROCK

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 \_\_\_\_\_  
Well Driller (Print) \_\_\_\_\_  
Driller's Signature \_\_\_\_\_  
Registration No. \_\_\_\_\_

AS-BUILT WELL LOCATION (NAD 83 HORIZONTAL DATUM)	
NJ STATE PLANE COORDINATE IN US SURVEY FEET	
NORTHING: _____	EASTING: _____
OR	
LATITUDE: _____	LONGITUDE: _____
_____ ° _____ ' _____ "	

ORIGINAL: DEP

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