Well Construction Report
WISCONSIN UNIQUE WELL NUMBER MH207

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: BABINGTON, LES	Phone #: (414)843-4002
Mailing Address: PO BOX 228	
City: SALEM	State: WI — Zip Code: 53168
County: Kenosha	Co. Permit #:
Notification #	Completed: 03-13-1998
Well Constructor (Business Name): BEACH PUMP @ WELL SERVICE INC	Lic. #: 6124
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: 10453 W BOYCE LN BEACH PARK IL 60087	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #
Specific Capacity: 0.8	

1. Well Location

Town of SALEM

Fire # (if avail.)

Street Address or Road Name and Number: 8560 234TH AVE

Subdivision Name	Lot #	Block #
MONTGOMERY LAKE HIGHLANDS	12	6

Latitude / Longitude in Decimal Degree (DD)	Method Code
42.5525 °N -88.0925 °W	GCD013

NE NE or Govt Lot #	Section	Township	Range
	14	1 N	20 E

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	9
5	9	113

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		F		FILL	Surface	3
Y		C		YELLOW CLAY	3	23
U		C		BLUE CLAY	23	69
		P		HARDPAN	69	108
		Y		SAND @ GRAVEL	108	113

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	ASTM A53B IPSCO T@C 15 LBS PER FT	Surface	110
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	SS #30	110	113

9. Static Water Level

85 ft. below ground surface

10. Pump Test

Pumping level 95 ft. below surface

Pumping at 8 GP M for 4 Hrs.

Pumping Method ?

11. Well Is

15 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method SLURRY

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE @ DRILL	Surface	0	
CUTTINGS		9	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
KDB		03-17-1998
Drill Rig Operator	Lic or Reg #	Date Signed
TB		03-17-1998

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		12	Downspout/Yard Hydrant		18
Clearwater Sump		34	Foundation Drain to Clearwater		12
Collector Sewer - San or Storm		58	Sewer - Building Sanitary		18

Comment:

Created On: 04-21-1998 Updated On: 08-23-2019 Review Status: