Well Construction Report
WISCONSIN UNIQUE WELL NUMBER MH205

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: 02-06-1998

1. Well Location

Town of SALEM

Fire # (if avail.)

Street Address or Road Name and Number: 8527 222ND AVE

Subdivision Name	Lot #	Block #
MONTGOMERY LK HIGHLANDS	37	13

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
BEACH PUMP @ WELL SERVICE INC	6124	

Latitude / Longitude in Decimal Degree (DD): 42.5527 °N -88.0761 °W

Method Code: GCD013

Well Plan Approval #:

NW or Govt Lot #	NE	Section	Township	Range
		13	1 N	20 E

Address: 10453 W BOYCE LN, BEACH PARK IL 60087

Approval Date (mm-dd-yyyy):

2. Well Type New Well

of previous unique well # constructed in

Hicap Permanent Well #	Common Well #	Specific Capacity
		0.3

Reason for replaced or reconstructed well ?

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	9
5	9	123

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- 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.)
Y		C		YELLOW CLAY	Surface	32
U		C		BLUE CLAY	32	85
		G		GRAVEL	85	90
U		C		BLUE CLAY	90	115
		S		SAND	115	126

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	123
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	SS @20	123	126

9. Static Water Level

90 ft. below ground surface

10. Pump Test

Pumping level 115 ft. below surface

Pumping at 7 GP M for 2 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
KOB		02-06-1998
Drill Rig Operator	Lic or Reg #	Date Signed
TB		02-16-1998

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		9	Foundation Drain to Clearwater		9
Clearwater Sump		49	Sewer - Building Sanitary		11
Downspout/Yard Hydrant		11	Septic or Holding, or POWTS Tank		32

Comment:

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