Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HZ100

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

Form 3300-077A

Property Owner: MC ARTHUR, BRIAN	Phone #: (414)622-0497
Mailing Address: W253S7500 FORESTVIEW	
City: WAUKESHA	State: WI — Zip Code: 53186
County: Waukesha	Co. Permit #:
Notification #	Completed: 09-15-1995
Well Constructor (Business Name): ROBERT S EDDY	Lic. #: 631
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: W220 N8318 TOWN LINE, MENOMONEE FALLS WI 53051	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #
Specific Capacity: 3	

1. Well Location

Town of VERNON

Fire # (if avail.)

Street Address or Road Name and Number: W253 S7500 FORESTVIEW DR

Subdivision Name	Lot #	Block #
HI VIEW ESTATES	44	

Latitude / Longitude in Decimal Degree (DD)	Method Code
42.9081 °N -88.2545 °W	GCD013

SW NE or Govt Lot #	Section	Township	Range
	9	5 N	19 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.)
6	Surface	86

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.)
		C	S	CLAY 80 PERCENT SAND 20 PERCENT	Surface	18
		Y		GRAVEL 50 PERCENT SAND 50 PERCENT	18	60
		Y	C	GRAVEL 40 PERCENT SAND 40 PERCENT	60	75
		Y		GRAVEL 50 PERCENT SAND 50 PERCENT	75	82
		G		FINE TO MED GRAVEL	82	86

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM A53 IPSCO 18 97 LB WELDED JTS	Surface	86
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

45 ft. below ground surface

10. Pump Test

Pumping level 49 ft. below surface

Pumping at 12 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

24 in. below grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE CHIPS	Surface	0	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
RSE		09-15-1995
Drill Rig Operator	Lic or Reg #	Date Signed
CE		09-15-1995

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	100	Clearwater Sump		25
Building Overhang		18	Septic or Holding, or POWTS Tank		75

Comment:

Created On: 11-08-1995 Updated On: 07-09-2019 Review Status: