Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HZ302

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

Form 3300-077A

Property Owner: PETERSEN, JEFF			Phone #: (414)246-6594
Mailing Address: W246 N6856 PEWAUKEE			
City: SUSSEX	State: WI	Zip Code: 53089	
County: Waukesha	Co. Permit #:	Notification #:	Completed: 10-31-1995

Well Constructor (Business Name): ROBERT S EDDY	Lic. #: 631	Facility ID # (Public Wells):	
Address: W220 N8318 TOWN LINE MENOMONEE FALLS WI 53051		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.8	

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Village of WALES

Fire # (if avail.)

Street Address or Road Name and Number: 575 CHAPEL HILL CT

Subdivision Name: KERRY GLEN	Lot #: 4	Block #

Latitude / Longitude in Decimal Degree (DD): 43.0158 °N -88.3619 °W			Method Code: GCD013
NW NW or Govt Lot #	Section: 3	Township: 6 N	Range: 18 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	206

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.)
		S	G	SAND 60 PCT GRAVEL 40 PCT BLDG	Surface	20
	N	G	S	FINE GR 60 PCT SAND 40 PCT	20	40
		C		CLAY	40	105
		C	S	CLAY 70 PCT SAND 20 PCT GR 10	105	130
		Z		GRAVEL 50 PCT CLAY 50 PCT	130	138
		G	C	GRAVEL 80 PCT CLAY 20 PCT	138	161
		L		LIMESTONE	161	206

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM A53 IPSCO 18 97 II WELDED JTS	Surface	161
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
90 ft. below ground surface

10. Pump Test
Pumping level 102 ft. below surface
Pumping at 10 GP M for 2 Hrs.
Pumping Method ?

11. Well Is
20 in. above 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	Surface	4	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?
NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
RSE		10-31-1995
Drill Rig Operator	Lic or Reg #	Date Signed
CE		10-31-1995

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		30
Building Overhang		15	Septic or Holding, or POWTS Tank	>	75

Comment:

Created On: 02-09-1996 Updated On: 07-11-2019 Review Status: