Well Construction Report
WISCONSIN UNIQUE WELL NUMBER MQ322

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

Form 3300-077A

Property Owner: PETERSON, RALPH			Phone #: ( )536-8950
Mailing Address: W4550 HWY G			
City: MERRILL	State: WI	Zip Code: 54452	
County: Lincoln	Co. Permit #:	Notification #:	Completed: 10-14-1998

Well Constructor (Business Name): JAMES A HORNUNG SR	Lic. #: 695	Facility ID # (Public Wells):
Address: W4014 ALPINE AVE MERRILL WI 54452-9064		Well Plan Approval #:
		Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.4

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of MERRILL

Fire # (if avail.):

Street Address or Road Name and Number: SMITH AVE

Subdivision Name:	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): °N °W
Method Code:

NW NE or Govt Lot #:	Section: 5	Township: 31 N	Range: 7 E

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

Reason for replaced or reconstructed well ?
NEW HOME

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	100

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	U	SAND & GRAVEL MUDDY	Surface	70
	D	Q	C	CLAY DECOMPOSED GRANITE	70	90
G		Q		GRANITE GRAY	90	100

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	SAWHILL BLACK WELDED ASTMA53B	Surface	76
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material
Method

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

9. Static Water Level
25 ft. below ground surface

10. Pump Test
Pumping level 100 ft. below surface
Pumping at 30 GP M for 1 Hrs.
Pumping Method ?

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?
NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
JH		10-14-1998
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Drain - Sanitary		40	Foundation Drain to Clearwater		30
Building Overhang		30	Sewer - Building Sanitary		50
			Septic or Holding, or POWTS Tank		60

Comment:

Created On: 12-06-1999 Updated On: 12-06-1999 Review Status: