Well Construction Report
WISCONSIN UNIQUE WELL NUMBER OV276

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

Form 3300-077A

Property Owner: LOOMIS, ROD	Phone #
Mailing Address: 39776 N BECK RD	
City: LAKE VILLA	State: IL — Zip Code: 60046
County: Sawyer	Co. Permit #	Notification #	Completed: 12-18-2001
Well Constructor (Business Name): FROEMEL WELL & PUMP REPAIR INC	Lic. #: 6080 — Facility ID # (Public Wells)
Address: 15251 W COUNTY B HAYWARD WI 54843-4100	Well Plan Approval #
	Approval Date (mm-dd-yyyy)
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.5

1. Well Location

Town of SAND LAKE				Fire # (if avail.): 16055
Street Address or Road Name and Number: 16055W STATE HWY 27/70				
Subdivision Name			Lot #	Block #
Latitude / Longitude in Decimal Degree (DD): 45.8615 °N -91.5002 °W				Method Code: GCD013
NW SW or Govt Lot #	Section: 16	Township: 39 N	Range: 9 W	

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.)
4	Surface	140

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes Cable-tool Bit 4in. dia... No
- 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.)
-	J	S	-	RED & BROWN SAND FE WATER	Surface	40
-	-	Y	M	SILT SAND & GRAVEL	40	80
T	-	S	M	SILT SAND BROWN CLAY	80	120
R	-	X	G	RED CLAY SAND GRAVEL	120	135
-	A	G	N	COARSE GRAVEL SAND ROCKS	135	140

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	IPSCO NEW BLACK STEEL WELDED ASTM A53-B 10.79#/FT	Surface	137
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
4	15 SLOT SS	137	140

7. Grout or Other Sealing Material

Method

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

9. Static Water Level
14 ft. below ground surface

10. Pump Test
Pumping level 39 ft. below surface
Pumping at 12 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? No
NEW HOUSE

13. Constructor / Supervisory Driller	Lic #	Date Signed
GO		12-18-2001
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
DF		12-18-2001

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		20	Septic or Holding, or POWTS Tank		60

Comment:

Created On: 01-31-2002 Updated On: 06-24-2020 Review Status: