Well Construction Report
WISCONSIN UNIQUE WELL NUMBER NM688

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

Form 3300-077A

Property Owner: SOWA			Phone #
Mailing Address: 1241 WINGED FOOT			
City: TWIN LAKES	State: WI	Zip Code: 53181	
County: Kenosha	Co. Permit #	Notification #	Completed: 12-12-2001

Well Constructor (Business Name): LANCE GEHRING WELL DRLNG SERVICE	Lic. #: 6740	Facility ID # (Public Wells)	
Address: 5506 353RD AVE BURLINGTON WI 53105		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 2	

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of RANDALL

Fire # (if avail.)

Street Address or Road Name and Number: 1241 WINGED FOOT

Subdivision Name: COUNTRY CLUB	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD): 42.527 °N -88.2278 °W			Method Code: GCD013
NE SE or Govt Lot #	Section: 22	Township: 1 N	Range: 19 E

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

Reason for replaced or reconstructed well ?
DOMESTIC WATER

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	4
5	4	77

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes Cable-tool Bit 5in. 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.)
-	-	C	-	CLAY	Surface	4
-	-	S	-	SAND	4	20
-	-	C	G	STONEY CLAY	20	70
-	-	G	-	GRAVEL	70	77

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	SAWHILL ASTM T&C	Surface	74
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	STAINLESS STEEL #20	74	77

7. Grout or Other Sealing Material
Method START HOLE

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

9. Static Water Level
20 ft. below ground surface

10. Pump Test
Pumping level 30 ft. below surface
Pumping at 20 GP M for 2 Hrs.
Pumping Method ?

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
DFG		12-17-2001
Drill Rig Operator	Lic or Reg #	Date Signed
LS		12-17-2001

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		55

Type	Qualifier	Distance
Building Overhang		10
Foundation Drain to Clearwater		40

Comment:

Created On: 01-31-2002 Updated On: 08-23-2019 Review Status: