Well Construction Report
WISCONSIN UNIQUE WELL NUMBER TD336

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

Form 3300-077A

Property Owner: MILZ, FRANK	Phone #
Mailing Address: 6550 246TH AVE	
City: SALEM	State: WI — Zip Code: 53168
County: Kenosha	Co. Permit #: — Notification #: 29843010 — Completed: 06-28-2008
Well Constructor (Business Name): GLENN E H & SONS INC	Lic. #: 178 — Facility ID # (Public Wells):
Address: PO BOX 341 ANTIOCH IL 60002-0341	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0

1. Well Location

City of SALEM

Fire # (if avail.):

Street Address or Road Name and Number: 6550 246TH AVE

Subdivision Name: PADDOCK LAKE — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 42.5761 °N -88.1074 °W — Method Code: GCD013

SW NW or Govt Lot #: — Section: 2 — Township: 1 N — Range: 20 E

2. Well Type New Well

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?: CAME OFF SHARED 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	240

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.)
-	-	I	-	TOP SOIL	Surface	1
Y	-	C	-	YELLOW CLAY	1	22
-	-	C	S	SANDY CLAY	22	124
-	-	S	-	SAND	124	126
-	-	C	S	SANDY CLAY	126	219
-	-	L	-	LIMESTONE	219	240

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	GALV. STEEL KOREAN SEAH ASTM A53B 4 INCH SCH 40 21 FT T&C	Surface	219
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 200 ft. below surface

Pumping at 4 GP M for 24 Hrs.

Pumping Method ?

11. Well Is

19 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULATED BENTONITE	Surface		4 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

NONE TO ABANDON

13. Constructor / Supervisory Driller	Lic #	Date Signed
		06-28-2008
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
		06-28-2008

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		8	Other Contamination Sources		40
Collector Sewer - San or Storm		66	Sewer - Building Sanitary		21

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Separation Distance Variance	07/07/2008	<REQUIRED 50' FROM STORM COLLECTOR SEWER & < 6" CASING IN BEDROCK

Created On: 11-10-2008 Updated On: 10-15-2026 Review Status: