Well Construction Report
WISCONSIN UNIQUE WELL NUMBER LI322

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: FABER, WALTER	Phone #: (414)537-3405
Mailing Address: PO BOX 1251	
City: SILVER LAKE	State: WI — Zip Code: 53170
County: Kenosha	Co. Permit #: — Notification #: — Completed: 09-10-1998
Well Constructor (Business Name): GLENN E H @ SONS INC	Lic. #: 178 — Facility ID # (Public Wells):
Address: 23540 BEACH GROVE RD ANTIOCH IL 60002-2216	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 1.4

1. Well Location

Town of SALEM — Fire # (if avail.):

Street Address or Road Name and Number: 29810 102ND ST

Subdivision Name: — Lot #: — Block #:

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

SW SE or Govt Lot #: — Section: 19 — Township: 1 N — Range: 20 E

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	84

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...
- 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		TOPSOIL	Surface	1
Y		C	S	YELLOW SANDY CLAY	1	20
U		C		BLUE CLAY	20	30
		G	S	SANDY GRAVEL	30	75
		S		SAND	75	87

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	KOREAN PUSAN PIPE ASTM A53A 589 11A ERW 4 1 2 OD237 WALL X 18 20 4 E042	Surface	84
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
4	STAINLESS STEEL 15 SLOT	84	87

9. Static Water Level

9 ft. below ground surface

10. Pump Test

Pumping level 19 ft. below surface

Pumping at 14 GP M for 4 Hrs.

Pumping Method ?

11. Well Is

12 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	0	3 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

NO WELL TO SEAL

13. Constructor / Supervisory Driller	Lic #	Date Signed
JEG		09-27-1998
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
AB		07-27-1998

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		12	Sewer - Building Sanitary		55
Clearwater Sump		35	Septic or Holding, or POWTS Tank		65

Comment:

Created On: 11-02-1998 Updated On: 11-02-1998 Review Status: