Well Construction Report
WISCONSIN UNIQUE WELL NUMBER TD339

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

Form 3300-077A

Property Owner: BUEHN, DAVID			Phone #
Mailing Address: 24607 67TH ST			
City: PADDOCK LAKE	State: WI	Zip Code: 53168	
County: Kenosha	Co. Permit #:	Notification #: 30141177	Completed: 08-18-2008

1. Well Location
Village of PADDOCK LAKE

Fire # (if avail.)

Street Address or Road Name and Number
24607 67TH ST

Subdivision Name	Lot #	Block #

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
GLENN E H & SONS INC	178	

Latitude / Longitude in Decimal Degree (DD): 42.5749 °N -88.1074 °W
Method Code: GCD013

Well Plan Approval #

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

Address: PO BOX 341
ANTIOCH IL 60002-0341

Approval Date (mm-dd-yyyy)

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

Hicap Permanent Well #	Common Well #	Specific Capacity
		2.9

Reason for replaced or reconstructed well ?

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
4	Surface	136

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	-	TOPSOIL	Surface	1
Y	-	C	-	YELLOW CLAY	1	25
U	-	C	-	BLUE CLAY	25	120
-	-	C	S	SANDY CLAY	120	132
-	-	S	-	SAND	132	136

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	KOREAN SEAH ASTM A53 4 SCH 40 21 GALV. ST. T&C	Surface	133
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
4	STAINLESS ST. 15 SLOT	133	136

9. Static Water Level
68 ft. below ground surface

10. Pump Test
Pumping level 75 ft. below surface
Pumping at 20 GP for 3 Hrs.
Pumping Method ?

11. Well Is
20 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
JEG		09-10-2008
Drill Rig Operator	Lic or Reg #	Date Signed
AB		09-10-2008

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		12	Downspout/Yard Hydrant		11
Clearwater Sump		50	Foundation Drain to Clearwater		13
Collector Sewer - San or Storm		51	Sewer - Building Sanitary		11

Comment:

Created On: 10-09-2008 Updated On: 08-23-2019 Review Status: