Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HC103

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

Form 3300-077A

Property Owner: HYMAN, ALAN			Phone #: (312)343-0460
Mailing Address: 16140 HORTON RD			
City: BRISTOL	State: WI	Zip Code: 53104	
County: Kenosha	Co. Permit #:	Notification #: 22522174	Completed: 04-28-2006

Well Constructor (Business Name): GROSS E E WELL DRILLING INC	Lic. #: 387	Facility ID # (Public Wells):	
Address: 43320 N HWY 41 ZION IL 60099		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 2.7	

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

Hicap Well ? No
Hicap Property ?
Hicap Potable ?

1. Well Location
Town of BRISTOL

Fire # (if avail.):

Street Address or Road Name and Number: 16140 HORTON RD

Subdivision Name:	Lot #:	Block #:	
Latitude / Longitude in Decimal Degree (DD): °N °W			Method Code:

NE NW or Govt Lot #	Section: 34	Township: 1 N	Range: 21 E	

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

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
4	Surface	144

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. 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.)
-	N	C	-	FILL CLAY	Surface	8
-	-	C	S	SANDY CLAY	8	17
U	-	C	-	BLUE CLAY	17	77
G	-	C	-	GRAY CLAY	77	120
-	H	Z	-	CLAY & GRAVEL-HARD	120	127
-	-	Y	-	SAND & GRAVEL	127	144

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	11 LBS FT ASTM A53B GAL STEEL SEAH T&C	Surface	127
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
3.75	TELESCOPIC STAINLESS STEEL #15	127	144

7. Grout or Other Sealing Material

Method GRAVITY

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

9. Static Water Level
50 ft. below ground surface

10. Pump Test
Pumping level 56 ft. below surface
Pumping at 16 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? No
NO OLD WELLS

13. Constructor / Supervisory Driller	Lic #	Date Signed
MG		05-05-2006
Drill Rig Operator	Lic or Reg #	Date Signed
TW		05-01-2006

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		22	Foundation Drain to Clearwater		52
Clearwater Sump		55	Sewer - Building Sanitary		75
Downspout/Yard Hydrant		21	Animal Yard - Include Hutches		135
			Septic or Holding, or POWTS Tank		135

Comment:

Created On: 05-30-2006 Updated On: 05-30-2006 Review Status: