Well Construction Report
WISCONSIN UNIQUE WELL NUMBER GZ645

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

Form 3300-077A

Property Owner: MEADOW BROOK HOMES		Phone #	
Mailing Address: W277 N7020 MILL POND			
City: MERTON	State: WI	Zip Code: 53056	
County: Waukesha	Co. Permit #	Notification #	Completed: 09-16-1999

1. Well Location

Town of MERTON

Fire # (if avail.)

Street Address or Road Name and Number: W277 N7020 MILL POND WAY

Subdivision Name	Lot #	Block #
WOODS EDGE ESTS	10	

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
BUTCH GIBOUR	17	

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

Well Plan Approval #

NW or Govt Lot #	NW	Section	Township	Range
		19	8 N	19 E

Address: 7482 CIRCLE DR, LANNON WI 53046

Approval Date (mm-dd-yyyy)

2. Well Type New Well

of previous unique well # constructed in

Hicap Permanent Well #	Common Well #	Specific Capacity
		0.5

Reason for replaced or reconstructed well ?

HOME

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.)
6	Surface	280

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.)
		Y		SAND & GRAVEL	Surface	62
		Z	S	SANDY CLAY & STONES	62	77
		S		SAND	77	126
		C		CLAY	126	186
		S	G	SAND & STONES	186	201
		C		CLAY	201	238
		G		GRAVEL	238	248
		L	H	LIMESTONE & SHALE	248	280

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM-A53B B.E. IPSCO- WELDED	Surface	248
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

69 ft. below ground surface

10. Pump Test

Pumping level 100 ft. below surface

Pumping at 15 GP M for 1.5 Hrs.

Pumping Method ?

11. Well Is

16 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
BG		09-17-1999
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		84
Building Overhang		21

Type	Qualifier	Distance
Clearwater Sump		23
Wastewater Sump		47
Septic or Holding, or POWTS Tank		53

Comment:

Created On: 12-29-1999 Updated On: 12-29-1999 Review Status: