Well Construction Report
WISCONSIN UNIQUE WELL NUMBER SU540

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

Form 3300-077A

Property Owner	LADWIG, DAN
Phone #	
Mailing Address	626 2 RIVERS DR
City	MUKWONAGO
State	WI
Zip Code	53149
County	Waukesha
Co. Permit #	
Notification #	21836495
Completed	12-27-2005
Well Constructor (Business Name)	LAHR WELL DRLG & PUMP SERV INC
Lic. #	6601
Facility ID # (Public Wells)	
Address	N48 W14784 LISBON RD MENOMONEE FALLS WI 53051-6916
Well Plan Approval #	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	
Common Well #	
Specific Capacity	0.6

1. Well Location

Town of	MUKWONAGO
Fire # (if avail.)	
Street Address or Road Name and Number	W299 S8438 HWY 83
Subdivision Name	
Lot #	
Block #	
Latitude / Longitude in Decimal Degree (DD)	°N °W
Method Code	
SW SW or Govt Lot #	
Section	14
Township	5 N
Range	18 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.)
6	Surface	288

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Yes — 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.)
T	-	Y	-	SAND & GRAVEL	Surface	55
G	-	C	-	CLAY	55	80
T	-	S	-	SAND	80	155
G	-	C	-	CLAY	155	240
T	-	X	-	SAND & CLAY	240	283
T	-	G	-	GRAVEL	283	288

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	P/E PIPE ASTM A-53 GR B WTC 18.97# FT WELDED	Surface	288
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

1 ft. above ground surface

10. Pump Test

Pumping level 80 ft. below surface

Pumping at 50 GP M for 3 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method MOUND

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CUTTINGS & BENTONITE CRUMBLES	Surface	20	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
MH		01-04-2006
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
JL		12-29-2005

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Drain - Sanitary		50	Building Overhang		15
			Clearwater Sump		18

Comment:

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