

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 #		1. Well Location				Fire # (if avail.)			
Mailing Address 626 2 RIVERS DR						Town of MUKWONAGO									
City MUKWONAGO						State WI		Zip Code 53149							
County Waukesha		Co. Permit #		Notification # 21836495		Completed 12-27-2005		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) LAHR WELL DRLG & PUMP SERV INC				Lic. # 6601		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD)				Method Code	
Address N48 W14784 LISBON RD MENOMONEE FALLS WI 53051-6916				Well Plan Approval #		Approval Date (mm-dd-yyyy)		°N		°W					
Hicap Permanent Well #		Common Well #		Specific Capacity 0.6		SW		SW		Section 14		Township 5 N		Range 18 E	
3. Well serves 1 # of Private, potable						Hicap Well ? No		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled							
Heat Exchange ___ # of drillholes						Hicap Property ? No									
Hicap Potable ?															
4. Potential Contamination Sources - ON REVERSE SIDE															
5. Drillhole Dimensions and Construction Method															
Dia. (in.) 6		From (ft.) Surface		To (ft.) 288		Upper Enlarged Drillhole				Lower Open Bedrock					
Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer <u>Yes</u> 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.) 6		Material, Weight, Specification P/E PIPE ASTM A-53 GR B WTC 18.97# FT WELDED				From (ft.) Surface		To (ft.) 288							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method MOUND															
Kind of Sealing Material CUTTINGS & BENTONITE CRUMBLES		From (ft.) Surface		To (ft.) 20		# Sacks Cement									
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															
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 SourcesIs the well located in floodplain ? No

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

Comment:

Created On: 05-16-2006

Updated On: 05-16-2006

Review Status: