

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				SW923		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner LEE, CHANG						Phone # (608)251-8611		1. Well Location				Fire # (if avail.)			
Mailing Address 2001 ARDMORE DR						Town of DEERFIELD									
City MADISON						State WI		Zip Code 53713-							
County Dane		Co. Permit # 25465		Notification # 20879307		Completed 09-13-2005		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) RICHARD E BERKHOLTZ						Lic. # 3		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD)			
Address 6400 LAKE RD WINDSOR WI 53598-9717						Well Plan Approval #		°N		°W		Method Code			
								NW NE		Section 32		Township 7 N		Range 12 E	
Hicap Permanent Well #						Common Well #		Specific Capacity 0.7				2. Well Type New Well			
Reason for replaced or reconstructed well ?						NEW CONSTRUCTION				Construction Type Drilled					
3. Well serves 1 # of FIELD						Hicap Well ? No		Hicap Property ? No				Hicap Potable ?			
Private, potable						Heat Exchange ___ # of drillholes		Construction Type				Drilled			
4. Potential Contamination Sources - ON REVERSE SIDE															
5. Drillhole Dimensions and Construction Method															
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock					
9.25		Surface		85		<u>Yes</u> Rotary - Mud Circulation <u>No</u>				<u>No</u>					
6		85		145		<u>No</u> Rotary - Air <u>Yes</u>				<u>Yes</u>					
						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.)					
-	-	C	-	CLAY				Surface		13					
-	-	Z	S	SANDY CLAY & GRAVEL				13		82					
-	-	L	-	LIMESTONE				82		110					
R	H	H	-	HARD RED SHALE				110		145					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		STD STTL PE 18.97 LBS ASTMA53 SAWHILL				Surface		85							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method BENTONITE CIRCULATED BEFORE SETTING PIPE															
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement									
BENTONITE & CUTTINGS		Surface		84											
9. Static Water Level															
80 ft. below ground surface															
10. Pump Test															
Pumping level 110 ft. below surface															
Pumping at 20 GP M for 0.25 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? No															
NONE															
13. Constructor / Supervisory Driller															
Lic #		Date Signed													
MAB		09-16-2005													
Drill Rig Operator		Lic or Reg #													

4a. Potential Contamination Sources

Is the well located in floodplain ? No

Comment: VACANT LAND

Created On: 10-03-2005

Updated On: 11-01-2005

Review Status: