

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				IW102		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner BAUER, TED						Phone # (708)349-1533		1. Well Location				Fire # (if avail.)					
Mailing Address 10900 CRYSTAL SPRING						Town of GRATIOT						Street Address or Road Name and Number WICK RD					
City ORLAND PARK				State IL		Zip Code 60462											
County Lafayette		Co. Permit #		Notification #		Completed 05-15-1995		Subdivision Name			Lot #		Block #				
Well Constructor (Business Name) ED NIFFENEGGER JR				Lic. # 135		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code					
Address 902 2ND ST MONROE WI 53566-1103				Well Plan Approval #		SW SE Section Township Range or Govt Lot # 3 1 N 4 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? WATER FOR STORAGE BUILDIN									
				Approval Date (mm-dd-yyyy)													
Hicap Permanent Well #		Common Well #		Specific Capacity 1.1		Construction Type Drilled											
3. Well serves # of STORAGE BUILDING FUTURE HOME				Hicap Well ? No													
Private, potable Heat Exchange ___ # of drillholes				Hicap Property ? No Hicap Potable ?													
4. Potential Contamination Sources - ON REVERSE SIDE																	
5. Drillhole Dimensions and Construction Method												8. Geology					
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole		Lower Open Bedrock		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)	
8.75		Surface		62		Rotary - Mud Circulation <u>Yes</u> 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)				TOPSOIL		Surface		1			
6.062		0.16		0						T C		BROWN CLAY		1		5	
										Y L		BUFF LIMESTONE		5		35	
										U L		BLUE LIMESTONE		35		65	
										T L		BUFF LIMESTONE		65		110	
										N		SANDSTONE		110		160	
6. Casing, Liner, Screen																	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)									
6		STD WT ST 280 WALL 1897 LB PER FT PL END WELDED JTSAWHILL A53BN ASTM				Surface		62									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)									
7. Grout or Other Sealing Material																	
Method PRESSURE TREMIE																	
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement											
NEAT CEMENT		Surface		62		15 S											

9. Static Water Level

62 ft. below ground surface

10. Pump Test

Pumping level 80 ft. below surface

Pumping at 20 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

NA

13. Constructor / Supervisory Driller

Lic #

Date Signed

RN

06-06-1995

Drill Rig Operator

Lic or Reg #

Date Signed

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		80	Septic or Holding, or POWTS Tank	>	120
			POWTS dispersal component (soil absorption unit or mound)	>	140

Comment:

Created On: 09-07-1995

Updated On: 09-07-1995

Review Status: