

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ER250		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner MAHENDRA VIRANI					Phone # (708)746-1099		1. Well Location				Fire # (if avail.)		
Mailing Address 3200 N LEWIS							Town of SALEM						
City WAUKEGAN					State IL		Zip Code 60087		Street Address or Road Name and Number 12765 228TH AVE				
County Kenosha		Co. Permit #		Notification #		Completed 05-14-1992		Subdivision Name			Lot # Block #		
Well Constructor (Business Name) GOHLKE, WILLIAM J				Lic. # 693		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.4976 °N -88.0814 °W			Method Code GCD013		
Address 19400 38TH ST BRISTOL WI 53104				Well Plan Approval #		SE SW Section Township Range or Govt Lot # 36 1 N 20 E		2. Well Type New Well				of previous unique well # constructed in	
Hicap Permanent Well #		Common Well #		Specific Capacity 0.2		Reason for replaced or reconstructed well ?							
3. Well serves 1 # of Private, potable				Hicap Well ? No		Hicap Property ? No		Heat Exchange ___ # of drillholes		Hicap Potable ?		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		Surface		176		Yes 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.)				
T C			BROWN CLAY			Surface			9				
U C			BLUE CLAY			9			52				
			P HARD PAN			52			148				
			S SAND			148			160				
			G P GRAVEL HARD PAN			160			169				
			GRAVEL			169			181				
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)					
5		ID NEW PVC 200 PSI CERTAIN TEED F480 NSF WC PWD1121 1120 SDR 21				Surface		176					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)					
5		PVC SLOTTED				176		181					
7. Grout or Other Sealing Material													
Method GRAVITY													
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement					
CUTTINGS-HOLE PLUB-QUICK GEL				Surface		176							
9. Static Water Level													
50 ft. below ground surface													
10. Pump Test													
Pumping level 180 ft. below surface													
Pumping at 20 GP for 1 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? Yes													
13. Constructor / Supervisory Driller													
WG				Lic #		Date Signed							
Drill Rig Operator				Lic or Reg #		Date Signed							
DG						05-25-1992							

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		15	Collector Sewer - San or Storm		60

Comment:

Created On: 06-24-1992

Updated On: 08-23-2019

Review Status: