

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				MJ145		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A													
Property Owner MESCHLER, GILBERT						Phone #		1. Well Location				Fire # (if avail.)											
Mailing Address 515 W CEDAR ST						Town of BAILEYS HARBOR						7479											
City ARLINGTON HEIGHTS				State IL		Zip Code 60005		Street Address or Road Name and Number				N KANGAROO LAKE DR											
County		Co. Permit #		Notification #		Completed		Subdivision Name				Lot #											
Door						07-20-1998						Block #											
Well Constructor (Business Name)				Lic. #		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD)				Method Code											
CHARLIES PUMPS @ WELL DRILLING I				143				45.0349 °N -87.1487 °W				GCD013											
Address 9504 CNTY D FORESTVILLE WI 54213				Well Plan Approval #		SW NW Section Township Range																	
				Approval Date (mm-dd-yyyy)		or Govt Lot # 002 31 30 N 28 E																	
Hicap Permanent Well #		Common Well #		Specific Capacity		0.1		2. Well Type New Well				of previous unique well # constructed in 98											
3. Well serves 1 # of HOME				Hicap Well ? No		Hicap Property ? No		Reason for replaced or reconstructed well ?															
Private, potable				Hicap Potable ?				Construction Type Drilled															
Heat Exchange ___ # of drillholes																							
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.)					
9.875		Surface		9		Rotary - Mud Circulation						Z		CLAY @ GRAVEL		Surface		9					
8		9		172		<u>Yes</u> Rotary - Air						L		LIMESTONE		9		224					
6		172		224		Rotary - Air & Foam																	
						Drill-Through Casing Hammer																	
						Reverse Rotary																	
						Cable-tool Bit ___ in. dia...																	
						Dual Rotary																	
						<u>Yes</u> Temp. Outer Casing 8in. dia																	
						<u>Yes</u> Removed? ___ depth ft. (If NO explain on back side)																	
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is					
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		10 ft. below ground surface				14 in. above grade									
6		SAWHILL USA A53 GR B API 5L 18 97 WELDED JOINTS 21NEW BLACK 6 5 8 PE				Surface		172		10. Pump Test				Developed ? Yes									
										Pumping level 120 ft. below surface				Disinfected ? Yes									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping at 15 GP M for 1 Hrs.				Capped ? Yes									
										Pumping Method ?													
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?									
Method BRADENHEAD														Filled & Sealed Well(s) as needed?									
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement															
CEMENT GROUT				Surface		172		50 S															
														13. Constructor / Supervisory Driller				Lic #		Date Signed			
																				07-29-1998			
														Drill Rig Operator				Lic or Reg #		Date Signed			
														RM						08-01-1998			

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		114	Sewer - Building Sanitary		20
Building Overhang		9	Septic or Holding, or POWTS Tank		46

Comment:

Created On: 09-30-1998

Updated On: 12-03-2019

Review Status: