

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				MS746		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A													
Property Owner HELLAND, DICK						Phone #		1. Well Location				Fire # (if avail.)											
Mailing Address 1512 PEPPERTREE DR						Town of EGG HARBOR						5857											
City PALATINE						State IL		Zip Code 60067				Street Address or Road Name and Number											
BAY SHORE DR						Subdivision Name				Lot #		Block #											
County Door						Co. Permit #		Notification #				Completed 11-03-1998											
Well Constructor (Business Name) JORNS HARVEY @ DAVID WELL DRLG I						Lic. # 68		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 44.9533 °N -87.3769 °W		Method Code GCD013									
Address 5235 BLUFF CT STURGEON BAY WI 54235-9790						Well Plan Approval #		SW SW		Section 29		Township 29 N		Range 26 E									
								or Govt Lot #		29		29 N		26 E									
Approval Date (mm-dd-yyyy)						2. Well Type New Well						of previous unique well #		constructed in									
Hicap Permanent Well #						Common Well #		Specific Capacity 0.1				Reason for replaced or reconstructed well ?											
3. Well serves 1 # of HOME						Hicap Well ? No		Private, potable				Hicap Property ? No											
Heat Exchange ___ # of drillholes						Hicap Potable ?		Construction Type Drilled				Reason for replaced or reconstructed well ?											
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.)	
10		Surface		6		Rotary - Mud Circulation <u>Yes</u> Rotary - Air 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)								I		TOPSOIL				Surface		1	
8		6		135										P		HARDPAN				1		5	
6		135		181										L		LIMESTONE				5		181	
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is					
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		5 ft. below ground surface				12 in. above grade									
6		STANDARD WEIGHT BLACK STEEL CASING NEW PLAIN ENDSAWHILL STEEL CO WT PER FT 18 97 ASTM A 53				Surface		135		10. Pump Test				Developed ? Yes Disinfected ? Yes Capped ? Yes									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 140 ft. below surface													
										Pumping at 18 GP M for 1 Hrs.													
										Pumping Method ?													
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?									
Method BRAIDENHEAD														Filled & Sealed Well(s) as needed? Yes									
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		13. Constructor / Supervisory Driller				Lic #		Date Signed							
NEAT CEMENT				Surface		135		51 S		HJ						11-03-1998							
										Drill Rig Operator				Lic or Reg #		Date Signed							
										HJ													

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

Type	Qualifier	Distance
Building Overhang		12

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Casing Depth Variance	11/02/1998	< required 170' of casing

Created On: 01-11-1999

Updated On: 12-03-2019

Review Status: