

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				MS733		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A																							
Property Owner GRACE, JAMES						Phone #		1. Well Location				Fire # (if avail.)																					
Mailing Address 360 IRIQUOIS AVE						Town of GIBRALTAR						10257																					
City GREEN BAY						State WI		Zip Code 54301				Street Address or Road Name and Number N SHORE RD																					
County		Co. Permit #		Notification #		Completed 11-07-1998		Subdivision Name				Lot # Block #																					
Well Constructor (Business Name) JORNS HARVEY @ DAVID WELL DRLG I						Lic. # 68		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 45.1702 °N -87.1729 °W		Method Code GCD013																			
Address 5235 BLUFF CT STURGEON BAY WI 54235-9790						Well Plan Approval #		SW SW Section Township Range or Govt Lot # 13 31 N 27 E		2. Well Type Replacement of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled																							
Approval Date (mm-dd-yyyy)						Hicap Permanent Well #		Common Well #						Specific Capacity 0.1																			
Hicap Property ? No						Hicap Potable ?		Hicap Well ? No						Heat Exchange ___ # of drillholes																			
3. Well serves # of Private, potable Heat Exchange ___ # of drillholes														Hicap Property ? No		Hicap Potable ?		Hicap Well ? No		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.)													
10		Surface		41		Rotary - Mud Circulation				Rotary - Air				Rotary - Air & Foam		Drill-Through Casing Hammer		Reverse Rotary		Cable-tool Bit ___ in. dia...		Dual Rotary		Temp. Outer Casing 8in. dia		Removed? ___ depth ft. (If NO explain on back side)		TOPSOIL		Surface		1	
8		41		161		Rotary - Air				Rotary - Air & Foam				Drill-Through Casing Hammer		Reverse Rotary		Cable-tool Bit ___ in. dia...		Dual Rotary		Temp. Outer Casing 8in. dia		Removed? ___ depth ft. (If NO explain on back side)		CLAY		1		15			
6		161		221		Rotary - Air				Rotary - Air & Foam				Drill-Through Casing Hammer		Reverse Rotary		Cable-tool Bit ___ in. dia...		Dual Rotary		Temp. Outer Casing 8in. dia		Removed? ___ depth ft. (If NO explain on back side)		SAND		15		24			
6		161		221		Rotary - Air				Rotary - Air & Foam				Drill-Through Casing Hammer		Reverse Rotary		Cable-tool Bit ___ in. dia...		Dual Rotary		Temp. Outer Casing 8in. dia		Removed? ___ depth ft. (If NO explain on back side)		CLAY		24		35			
6		161		221		Rotary - Air				Rotary - Air & Foam				Drill-Through Casing Hammer		Reverse Rotary		Cable-tool Bit ___ in. dia...		Dual Rotary		Temp. Outer Casing 8in. dia		Removed? ___ depth ft. (If NO explain on back side)		HARDPAN		35		41			
6		161		221		Rotary - Air				Rotary - Air & Foam				Drill-Through Casing Hammer		Reverse Rotary		Cable-tool Bit ___ in. dia...		Dual Rotary		Temp. Outer Casing 8in. dia		Removed? ___ depth ft. (If NO explain on back side)		LIMESTONE		41		221			
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		6 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 A53				Surface		161		10. Pump Test				Developed ? Yes																			
6		STANDARD WEIGHT BLACK STEEL CASING NEW PLAIN ENDSAWHILL STEEL CO WT PER FT 18 97 ASTM A53				Surface		161		Pumping level 165 ft. below surface				Disinfected ? Yes																			
6		STANDARD WEIGHT BLACK STEEL CASING NEW PLAIN ENDSAWHILL STEEL CO WT PER FT 18 97 ASTM A53				Surface		161		Pumping at 19 GP M for 1 Hrs.				Capped ? Yes																			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping Method ?				Filled & Sealed Well(s) as needed? Yes																			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping Method ?				Filled & Sealed Well(s) as needed? Yes																			
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?				13. Constructor / Supervisory Driller				Lic #		Date Signed									
Method BRAIDENHEAD														Filled & Sealed Well(s) as needed? Yes				HJ				11-07-1998											
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		HJ				11-07-1998		Drill Rig Operator		Lic or Reg #		Date Signed													
NEAT CEMENT				Surface		161		62 S		HJ				11-07-1998		HJ		11-07-1998															

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		25	Sewer - Building Sanitary		65

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Casing Depth Variance	09/28/1998	< required 170' of casing

Created On: 01-11-1999

Updated On: 12-03-2019

Review Status: