

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				HM346		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A																																																					
Property Owner MURRAY, CHARLES					Phone #			1. Well Location				Fire # (if avail.)																																																			
Mailing Address SUGAR BUSH RD					Town of GIBRALTAR							Street Address or Road Name and Number SUGAR BUSH RD																																																			
City FISH CREEK			State WI		Zip Code 54212																																																										
County		Co. Permit #		Notification #			Completed			Subdivision Name			Lot #		Block #																																																
Door		04-23-1994		Well Constructor (Business Name) JORNS WELL DRILLING INC			Lic. # 68		Facility ID # (Public Wells) Well Plan Approval #			Latitude / Longitude in Decimal Degree (DD)				Method Code																																															
Address 5235 BLUFF CT STURGEON BAY WI 54235-9790							Approval Date (mm-dd-yyyy)					°N		°W		SE NW Section Township Range or Govt Lot # 36 31 N 27 E																																															
Hicap Permanent Well #			Common Well #		Specific Capacity 0.1			2. Well Type New Well																																																							
3. Well serves 1 # of					Hicap Well ? No			Reason for replaced or reconstructed well ?																																																							
Private, potable					Hicap Property ? No																																																										
Heat Exchange ___ # of drillholes					Hicap Potable ?																																																										
4. Potential Contamination Sources - ON REVERSE SIDE														8. Geology																																																	
5. Drillhole Dimensions and Construction Method																																																															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Dia. (in.)</th> <th>From (ft.)</th> <th>To (ft.)</th> <th>Upper Enlarged Drillhole</th> <th>Lower Open Bedrock</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>Surface</td> <td>8</td> <td>Rotary - Mud Circulation</td> <td></td> </tr> <tr> <td>8</td> <td>8</td> <td>171</td> <td><u>Yes</u> Rotary - Air</td> <td></td> </tr> <tr> <td>6</td> <td>171</td> <td>241</td> <td>Rotary - Air & Foam</td> <td></td> </tr> <tr> <td colspan="3"></td> <td>Drill-Through Casing Hammer</td> <td></td> </tr> <tr> <td colspan="3"></td> <td>Reverse Rotary</td> <td></td> </tr> <tr> <td colspan="3"></td> <td>Cable-tool Bit ___ in. dia...</td> <td></td> </tr> <tr> <td colspan="3"></td> <td>Dual Rotary</td> <td></td> </tr> <tr> <td colspan="3"></td> <td>Temp. Outer Casing 8in. dia</td> <td></td> </tr> <tr> <td colspan="3"></td> <td><u>Yes</u> Removed? ___ depth ft. (If NO explain on back side)</td> <td></td> </tr> </tbody> </table>																		Dia. (in.)	From (ft.)	To (ft.)	Upper Enlarged Drillhole	Lower Open Bedrock	10	Surface	8	Rotary - Mud Circulation		8	8	171	<u>Yes</u> Rotary - Air		6	171	241	Rotary - Air & Foam					Drill-Through Casing Hammer					Reverse Rotary					Cable-tool Bit ___ in. dia...					Dual Rotary					Temp. Outer Casing 8in. dia		
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6. Casing, Liner, Screen					9. Static Water Level				11. Well Is																																																						
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly			From (ft.)		To (ft.)		75 ft. below ground surface				12 in. above grade																																																		
6		STANDARD WEIGHT BLACK STEEL CASING. NEW PLAIN ENDSAWILL STEEL CO. WT. PER FT. 18.97 ASTM A 53			Surface		171		10. Pump Test				Developed ? Yes																																																		
Dia. (in.)		Screen type, material & slot size			From (ft.)		To (ft.)		Pumping level 195 ft. below surface				Disinfected ? Yes																																																		
6		STANDARD WEIGHT BLACK STEEL CASING. NEW PLAIN ENDSAWILL STEEL CO. WT. PER FT. 18.97 ASTM A 53			Surface		171		Pumping at 15 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																																																		
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7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?																																																	
Method PRESSURE METHOD																																																															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed? Yes																																																					
NEAT CEMENT				Surface		171		35 S																																																							
13. Constructor / Supervisory Driller														Lic #		Date Signed																																															
HJJ														04-23-1994																																																	
Drill Rig Operator														Lic or Reg #		Date Signed																																															
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4a. Potential Contamination SourcesIs the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		7	Septic or Holding, or POWTS Tank		85

Comment:

Created On: 06-24-1994

Updated On: 06-24-1994

Review Status: