

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XA200		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner GORDER, DENNIS						Phone # (608)963-4198		1. Well Location				Fire # (if avail.)					
Mailing Address PO BOX 440						Town of BARABOO						S5753					
City BARABOO						State WI		Zip Code 53913				Street Address or Road Name and Number SOUTH SHORE RD					
County Sauk		Co. Permit #		Notification # 50149768		Completed 12-02-2013		Subdivision Name				Lot #		Block #			
Well Constructor (Business Name) CENTRAL WELL DRILLING INC						Lic. # 4231		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.4363 °N -89.7444 °W				Method Code GCD013	
Address PO BOX 405 400 S WOODWARD ST BRANDON WI 53919-0405						Well Plan Approval #		NW NE		Section 14		Township 11 N		Range 6 E			
Hicap Permanent Well #						Common Well #		Specific Capacity 0.7				2. Well Type Replacement of previous unique well # constructed in					
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No Hicap Property ? No Hicap Potable ?		Reason for replaced or reconstructed well ? OLD WELL OLD 5.5-INCH				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														
8.75 Surface 109			Yes Rotary - Mud Circulation No No Rotary - Air Yes 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)														
6 109 353			Geology Codes Type, Caving/Noncaving, Color, Hardness, etc... From (ft.) To (ft.)														
- - Z S			SANDY CLAY, BOULDERS Surface 76														
- - X G			CLAY W/SAND & GRAVEL 76 98														
- - G S			BOULDERS & SAND 98 108														
- - Q -			QUARTZ 108 353														
6. Casing, Liner, Screen																	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		8. Geology							
6		NEW BLACK STEEL ASTM A53 GR B PE USA EXL-TUBE				Surface		109		Type, Caving/Noncaving, Color, Hardness, etc... From (ft.) To (ft.)							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		319 ft. below ground surface							
6		NEW BLACK STEEL ASTM A53 GR B PE USA EXL-TUBE				Surface		109		10. Pump Test							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 325 ft. below surface							
6		NEW BLACK STEEL ASTM A53 GR B PE USA EXL-TUBE				Surface		109		Pumping at 4 GP M for 1 Hrs.							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping Method ?							
6		NEW BLACK STEEL ASTM A53 GR B PE USA EXL-TUBE				Surface		109		11. Well Is							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		18 in. above grade							
6		NEW BLACK STEEL ASTM A53 GR B PE USA EXL-TUBE				Surface		109		Developed ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Disinfected ? Yes							
6		NEW BLACK STEEL ASTM A53 GR B PE USA EXL-TUBE				Surface		109		Capped ? Yes							
7. Grout or Other Sealing Material																	
Method																	
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		12. Notified Owner of need to fill & seal ?							
MUD & CUTTINGS				Surface		109		109		Filled & Sealed Well(s) as needed? Yes SMITH TO DO							
13. Constructor / Supervisory Driller																	
SS				Lic #		Date Signed		12-02-2013		13. Constructor / Supervisory Driller							
Drill Rig Operator				Lic or Reg #		Date Signed		12-02-2013		13. Constructor / Supervisory Driller							
MUD & CUTTINGS				Surface		109		109		13. Constructor / Supervisory Driller							

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang	>	30	Collector Sewer - San or Storm	>	100
			Sewer - Building Sanitary	>	50

Comment:

Created On: 01-21-2014

Updated On: 03-30-2020

Review Status: