

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				MS745		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A															
Property Owner OSTRAND, STANLEY						Phone #		1. Well Location				Fire # (if avail.)													
Mailing Address 5071 BAY SHORE DR						Town of SEVASTOPOL						5071													
City STURGEON BAY						State WI		Zip Code 54235				Street Address or Road Name and Number BAY SHORE DR													
County		Co. Permit #		Notification #		Completed 10-29-1998		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) 44.9158 °N -87.401 °W				Method Code GCD013									
Address 5235 BLUFF CT STURGEON BAY WI 54235-9790						Well Plan Approval #				SE NE		Section 12		Township 28 N		Range 25 E									
Hicap Permanent Well #						Common Well #		Specific Capacity 0.1				2. Well Type New Well													
3. Well serves 1 # of HOME						Hicap Well ? No				of previous unique well # constructed in															
Private, potable						Hicap Property ? No				Reason for replaced or reconstructed well ?															
Heat Exchange ___ # of drillholes						Hicap Potable ?				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											
10			Surface			6			Rotary - Mud Circulation																
8			6			135			<u>Yes</u> Rotary - Air																
6			135			181			Rotary - Air & Foam																
Drill-Through Casing Hammer																									
Reverse Rotary																									
Cable-tool Bit ___ in. dia...																									
Dual Rotary																									
<u>Yes</u> Temp. Outer Casing 8in. dia																									
Removed? ___ depth ft. (If NO explain on back side)																									
6. Casing, Liner, Screen														8. Geology											
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)							
6		STANDARD WEIGHT BLACKS TEEL CASING NEW PLAIN ENDSAWHILL STEEL CO WT PER FT 18 97 ASTM A53				Surface		135		I		TOPSOIL				Surface		1							
										P		HARDPAN				1		6							
										L		LIMESTONE				6		181							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)																	
7. Grout or Other Sealing Material														9. Static Water Level					11. Well Is						
Method BRAIDENHEAD														6 ft. below ground surface					12 in. above grade						
Kind of Sealing Material						From (ft.)		To (ft.)		# Sacks Cement		10. Pump Test					Developed ? Yes								
NEAT CEMENT						Surface		135		50 S		Pumping level 139 ft. below surface					Disinfected ? Yes								
												Pumping at 18 GP M for 1 Hrs.					Capped ? Yes								
												Pumping Method ?													
														12. Notified Owner of need to fill & seal ?											
														Filled & Sealed Well(s) as needed? Yes											
														13. Constructor / Supervisory Driller					Lic #		Date Signed				
														HJ							10-29-1998				
														Drill Rig Operator					Lic or Reg #		Date Signed				
														HJ											

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		29

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Casing Depth Variance	11/03/1998	< required 170' of well casing

Created On: 01-11-1999

Updated On: 12-03-2019

Review Status: