

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ACM765		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner HARBOR HOMES					Phone # (262)232-8520		1. Well Location				Fire # (if avail.)		
Mailing Address N27 S24025 PAUL COURT							Town of DELAFIELD						
City PEWAUKEE					State WI		Zip Code 53072						
County Waukesha		Co. Permit # Wisconsin		Notification # 10232662801		Completed 04-27-2026		Subdivision Name WELSHIRE FARMS				Lot # 9	
Well Constructor (Business Name) 4-D WATER WELL & PUMP SERVICE LLC					Lic. # 8157		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.0521 °N -88.3387 °W		
Address N82 W28160 MARSHALL DR HARTLAND WI 53029					Well Plan Approval #		NE SW		Section 23		Township 7 N		
							Range 18 E						
Hicap Permanent Well #					Common Well #		Specific Capacity 0		2. Well Type New Well				
Heat Exchange ___ # of drillholes					Hicap Well ? No		Hicap Property ? No		Reason for replaced or reconstructed well ?				
3. Well serves 1 # of HOME					Hicap Potable ? No		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					
12		Surface		22		No Rotary - Mud Circulation		No					
9.78		22		63		Yes Rotary - Air		Yes					
6		63		143		No Rotary - Air & Foam		No					
						No Drill-Through Casing Hammer							
						No Reverse Rotary							
						No Cable-tool Bit ___ in. dia...		No					
						No Dual Rotary		No					
						Yes Temp. Outer Casing 10in. dia							
						Yes Removed? 22depth ft. (If NO explain on back side)							
8. Geology													
Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
T	Z	Z	T-TAN/BROWN Z-CLAY & GRAVEL Z-W/COBBLES/BOULDERS				Surface		13				
T	L	K	T-TAN/BROWN L-LIMESTONE/DOLOMITE K-W/BROKEN ROCK				13		15				
T	L		T-TAN/BROWN L-LIMESTONE/DOLOMITE				15		22				
G	M	H	G-GRAY M-MEDIUM H-SHALE				22		143				
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)					
6		6 INCH WELDED NEW STEEL PLAIN END .A53 ASTM .280 X 20 MARIUCCI LEAVITT				Surface		63					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)					
7. Grout or Other Sealing Material													
Method TREMIE PIPE - PUMPED													
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement							
NEAT CEMENT GROUT		Surface		63		32 S							
9. Static Water Level													
60 ft. below ground surface													
10. Pump Test													
Pumping level 80 ft. below surface													
Pumping at 18 GP M for 3 Hrs.													
Pumping Method ? Airlift													
11. Well Is													
18 in. above grade													
Developed ? Yes													
Disinfected ? Yes													
Capped ? Yes													
12. Notified Owner of need to fill & seal ? No													
Filled & Sealed Well(s) as needed? No													
13. Constructor / Supervisory Driller													
Lic #		Date Signed											
DW		6377		04-29-2026									
Drill Rig Operator		Lic or Reg #		Date Signed									
DSW		9039		04-27-2026									

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Sewer - Collector - Sanitary		67	Sewer - Collector - Storm		42
			Sewer - Building Sanitary		17

Comment:

Created On: 04-21-2026

Updated On: 05-29-2026

Review Status: APPROVED