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
Mailing Address: N27 S24025 PAUL COURT	
City: PEWAUKEE	State: WI — Zip Code: 53072
County: Waukesha	Co. Permit #: Wisconsin — Notification #: 10232662801 — Completed: 04-27-2026
Well Constructor (Business Name): 4-D WATER WELL & PUMP SERVICE LLC	Lic. #: 8157 — Facility ID # (Public Wells):
Address: N82 W28160 MARSHALL DR HARTLAND WI 53029	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.9

1. Well Location

Town of DELAFIELD

Fire # (if avail.):

Street Address or Road Name and Number: W297 N1645 CALDICOT CIRCLE SOUTH

Subdivision Name: WELSHIRE FARMS — Lot #: 9 — Block #:

Latitude / Longitude in Decimal Degree (DD): 43.0521 °N -88.3387 °W — Method Code: GPS008

NE SW or Govt Lot #: — Section: 23 — Township: 7 N — Range: 18 E

2. Well Type New Well

of previous unique well #: constructed in:

Reason for replaced or reconstructed well ?:

Construction Type: Drilled

3. Well serves 1 # of HOME

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ? No

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
12	Surface	22
9.78	22	63
6	63	143

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
Yes	Rotary - Air	Yes
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.)

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

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

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 Sources Is 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: 10-15-2026 Review Status: APPROVED