Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ACM310

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: LIESEN LARRY & JEANETTE	Phone #: (262)226-7563
Mailing Address: W342 S 9605 COUNTY ROAD E	
City: EAGLE	State: WI — Zip Code: 53119
County: Waukesha	Co. Permit #:
Notification #: 10200804301	Completed: 04-28-2026
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: 0.4	

1. Well Location
Town of EAGLE
Fire # (if avail.):
Street Address or Road Name and Number: W342 S9605 COUNTY ROAD E
Subdivision Name: | Lot #: | Block #:
Latitude / Longitude in Decimal Degree (DD): 42.8696 °N -88.4282 °W
Method Code: GPS008
NE NE or Govt Lot # | Section: 25 | Township: 5 N | Range: 17 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.)
6	Surface	205

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
Yes	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T		Y		T-TAN/BROWN Y-SAND & GRAVEL	Surface	33
T		Z	S	T-TAN/BROWN Z-CLAY & GRAVEL S-SANDY	33	53
U	H	H		U-BLUE H-HARD/FIRM H-SHALE	53	95
G	S	H		G-GRAY S-SOFT/LOOSE H-SHALE	95	102
G	H	H		G-GRAY H-HARD/FIRM H-SHALE	102	205

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	53
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
18 ft. below ground surface

10. Pump Test
Pumping level 60 ft. below surface
Pumping at 15 GP M for 2 Hrs.
Pumping Method ? Airlift

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method MOUND

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE #8	Surface		2 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**
LM	7824	04-28-2026

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS holding component (also known as holding tank)		100	POWTS dispersal component (soil absorption unit or mound)		100

Comment: BUILDER DEMLANG HOMES

Created On: 03-25-2026 Updated On: 10-15-2026 Review Status: APPROVED