Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ACM138

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

Form 3300-077A

Property Owner: HOFFMAN	Phone #
Mailing Address: 231930 COUNTY RD M	
City: ATHENS	State: WI — Zip Code: 54411
County: Marathon	Co. Permit #: — Notification #: 10160303001 — Completed: 03-03-2026
Well Constructor (Business Name): HORNUNG, JAMES JR	Lic. #: 9013 — Facility ID # (Public Wells):
Address: HORNUNG WELL DRLG LLC N925 CTY HWY W, MERRILL WI 54452	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0

1. Well Location

Town of CASSEL	Fire # (if avail.): 224953
Street Address or Road Name and Number: 224953 CARDINAL LANE	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 44.91082 °N -89.9236 °W	Method Code: GPS008
SW NW or Govt Lot #:	Section: 16 — Township: 28 N — Range: 5 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.)
8	Surface	40
6	40	200

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? 10depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
R	D	Q		R-RED D-DECOMPOSED/WEATHERED Q-GRANITE	Surface	30
R	H	Q		R-RED H-HARD/FIRM Q-GRANITE	30	200

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	FEMCO 530 6.625 280 WALL WELDED USA 18.9#	Surface	40
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 180 ft. below surface

Pumping at 5 GP M for 12 Hrs.

Pumping Method ? Test Pump

11. Well Is

18 in. above grade

Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material

Method GROUT DISPLACEMENT (PLUG)

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT GROUT	Surface	40	8 S

12. Notified Owner of need to fill & seal ? No

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
JH	9013	03-23-2026
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
MH	9067	03-23-2026

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	=	75	Septic or Holding, or POWTS Tank	=	35

Comment: HYDROFRACTURED-1GPM BEFORE, 5GPM AFTER

Created On: 03-10-2026 Updated On: 04-21-2026 Review Status: APPROVED