Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ACN013

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

Form 3300-077A

Property Owner: ORLEY MARY	Phone #
Mailing Address: S67 W13786 FLEETWOOD RD	
City: MUSKEGO	State: WI — Zip Code: 53150
County: Waukesha	Co. Permit #: — Notification #: 10233466701 — Completed: 04-28-2026
Well Constructor (Business Name): SWEENEY, KENNETH R	Lic. #: 583 — Facility ID # (Public Wells):
Address: KEN SWEENEY WELL DRILLING & PUMPS 11221 W ST MARTINS RD FRANKLIN WI 53132-2331	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 1.8

1. Well Location

City of MUSKEGO

Fire # (if avail.)

Street Address or Road Name and Number: S67 W13786 FLEETWOOD RD

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)	Method Code
42.9223 °N -88.0867 °W	GPS008

NW SW or Govt Lot #	Section	Township	Range
	1	5 N	20 E

2. Well Type Replacement

of previous unique well # — constructed in

Reason for replaced or reconstructed well ?: ROTTEN CASING

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	79

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		C		T-TAN/BROWN C-CLAY	Surface	12
U		C		U-BLUE C-CLAY	12	36
		Y		Y-SAND & GRAVEL	36	58
U		C		U-BLUE C-CLAY	58	74
		G		G-GRAVEL/STONES	74	79

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	18.97#/FT ASTM A53B WHEATLAND WELDED	Surface	79
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

32 ft. below ground surface

10. Pump Test

Pumping level 60 ft. below surface

Pumping at 50 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 MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		

12. Notified Owner of need to fill & seal ? Yes

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
KS	583	05-01-2026
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
MW	7359	05-01-2026

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Sewer - Collector - Sanitary		68	Sewer - Building Sanitary		9

Comment:

Created On: 05-01-2026 Updated On: 06-01-2026 Review Status: APPROVED