Well Construction Report
WISCONSIN UNIQUE WELL NUMBER AAK523

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

Form 3300-077A

Property Owner	MURPHY,JAMES
Phone #	
Mailing Address	4 EAST ELM STREET UNIT 16S
City	CHICAGO
State	IL
Zip Code	60611

County	Co. Permit #	Notification #	Completed
Door		8492839901	08-10-2021

Well Constructor (Business Name)	EUCLIDE, MARK E
Lic. #	5905
Facility ID # (Public Wells)	
Address	EUCLIDE WELL DRILLING INC 2496 STONE RD STURGEON BAY WI 54235
Well Plan Approval #	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	
Common Well #	
Specific Capacity	0.3

1. Well Location

Town of GIBRALTAR	9007 (Fire # if avail.)
Street Address or Road Name and Number	GIBRALTAR BLUFF ROAD
Subdivision Name	
Lot #	
Block #	
Latitude / Longitude in Decimal Degree (DD)	45.1072 °N -87.259 °W
Method Code	GPS008

SE	NE	Section	Township	Range
or Govt Lot #		6	30 N	27 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.)
10	Surface	4
8	4	170
6	170	222

Upper Enlarged Drillhole		Lower Open Bedrock
Yes	Rotary - Mud Circulation	No
Yes	Rotary - Air	No
No	Rotary - Air & Foam	No
No	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		D		T-TAN/BROWN D-DRIFT	Surface	4
G		L		G-GRAY L-LIMESTONE/DOLOMITE	4	222

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW BLACK STEEL P E WT 18.97 ASTM A53B ISPCO WELDED JOINT	Surface	172
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

100 ft. below ground surface

10. Pump Test

Pumping level 200 ft. below surface

Pumping at 30 GP M for 1 Hrs.

Pumping Method ? Airlift

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method BRADENHEAD

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT GROUT	Surface	170	48 S

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

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
ME	5905	10-27-2021
Drill Rig Operator	Lic or Reg #	Date Signed
RE	7340	10-27-2021

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

Type	Qualifier	Distance
POWTS treatment component (septic tanks, aerobic treatment units or filters)		30

Comment:

Created On: 08-06-2021 Updated On: 10-15-2026 Review Status: APPROVED