Well Construction Report
WISCONSIN UNIQUE WELL NUMBER GM384

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

Form 3300-077A

Property Owner: BRODY, MARK	Phone #
Mailing Address: 2011 W WAUKESHA RD	
City: CALEDONIA	State: WI Zip Code: 53108
County: Racine	Co. Permit #	Notification #	Completed: 12-30-1993

1. Well Location

Town of RAYMOND

Fire # (if avail.)

Street Address or Road Name and Number: 2011 W WAUKESHA RD

Subdivision Name | Lot # | Block #

Well Constructor (Business Name): KENNETH J SWEENEY	Lic. #: 583	Facility ID # (Public Wells)	Latitude / Longitude in Decimal Degree (DD): 42.8097 °N -87.9983 °W	Method Code: GCD013
		Well Plan Approval #	SW NE or Govt Lot #:	Section: 15	Township: 4 N	Range: 21 E
Address: 11221 W ST MARTINS R FRANKLIN WI 53132-2331		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.4	

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?: NEW HOME

Construction Type: Drilled

3. Well serves 1 # of HOME

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	169

Upper Enlarged Drillhole / Lower Open Bedrock

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

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		C	G	CLAY STONEY	Surface	76
		S		SAND	76	86
		C	S	SANDY CLAY	86	100
		C		CLAY	100	116
	B	L		RUBBLE BROKEN LIMESTONE	116	129
		L		LIMESTONE	129	169

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	18.78#/FT ASTM A 53 SAWHILL WELDED	Surface	129
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

41 ft. below ground surface

10. Pump Test

Pumping level 80 ft. below surface

Pumping at 15 GP for 2 Hrs.

Pumping Method ?

11. Well Is

20 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method MOUNDED AROUND SHOE AS DRIVEN

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
#8 20 BENTONITE CRUMBLES	Surface	0	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
KJS		12-30-1993
Drill Rig Operator	Lic or Reg #	Date Signed
KRS		12-30-1993

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)		100	Downspout/Yard Hydrant		15
Building Overhang		12	Foundation Drain to Clearwater		14
Clearwater Sump		17	Septic or Holding, or POWTS Tank		75

Comment:

Created On: 02-11-1994 Updated On: 06-27-2019 Review Status: