Well Construction Report
WISCONSIN UNIQUE WELL NUMBER 8HF857

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

Form 3300-077A

Property Owner: DAVID BRENAN			Phone #
Mailing Address: RR #4			
City: BARABOO	State: WI	Zip Code	
County: Sauk	Co. Permit #	Notification #	Completed: 09-03-1982

Well Constructor (Business Name): WILLIAM H. SMITH	Lic. #	Facility ID # (Public Wells)	
Address		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity	

3. Well serves # of Home
Private,potable
Heat Exchange____# of drillholes
Hicap Well ?
Hicap Property ?
Hicap Potable ?

1. Well Location
Town of BARABOO
Fire # (if avail.)
Street Address or Road Name and Number

Subdivision Name	Lot #	Block #	

Latitude / Longitude in Decimal Degree (DD): 43.5009 °N -89.81771 °W	Method Code: GPS008			
NW SW or Govt Lot #	Section: 20	Township: 12 N	Range: 6 E	

2. Well Type
of previous unique well # constructed in
Reason for replaced or reconstructed well ?
Construction Type

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	127
6	127	200

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes 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		Clay	Surface	7
	S	N		Soft Sandstone	7	112
	H	N		Firm Sandstone	112	199
		R		Quartzite	199	200

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	Steel	Surface	127
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
122 ft. _____ ground surface

10. Pump Test
Pumping level 129 ft. below surface
Pumping at 18 GP for 3 Hrs.
Pumping Method ?

11. Well Is
10 in. above grade
Developed ?
Disinfected ?
Capped ?

7. Grout or Other Sealing Material
Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
	Surface	7	
Neat Cement	7	127	

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ?

Comment:

Created On: 01-01-1960 Updated On: 06-30-2022 Review Status: