Well Construction Report
WISCONSIN UNIQUE WELL NUMBER: MS733

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner	GRACE, JAMES
Phone #	
Mailing Address	360 IRIQUOIS AVE
City	GREEN BAY
State	WI
Zip Code	54301
County	Door
Co. Permit #	
Notification #	
Completed	11-07-1998
Well Constructor (Business Name)	JORNS HARVEY @ DAVID WELL DRLG I
Lic. #	68
Facility ID # (Public Wells)	
Address	5235 BLUFF CT STURGEON BAY WI 54235-9790
Well Plan Approval #	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	
Common Well #	
Specific Capacity	0.1

1. Well Location

Fire # (if avail.)	10257
Town of	GIBRALTAR
Street Address or Road Name and Number	N SHORE RD
Subdivision Name	
Lot #	
Block #	
Latitude / Longitude in Decimal Degree (DD)	45.1702 °N -87.1729 °W
Method Code	GCD013
SW SW or Govt Lot #	
Section	13
Township	31 N
Range	27 E

2. Well Type Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type Drilled

3. Well serves # of

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.)
10	Surface	41
8	41	161
6	161	221

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes — Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 8in. dia

Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
I	TOPSOIL	Surface	1
C	CLAY	1	15
S	SAND	15	24
C	CLAY	24	35
P	HARDPAN	35	41
L	LIMESTONE	41	221

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STANDARD WEIGHT BLACK STEEL CASING NEW PLAIN ENDSAWHILL STEEL CO WT PER FT 18 97 ASTM A53	Surface	161
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method BRAIDENHEAD

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	161	62 S

9. Static Water Level

6 ft. below ground surface

10. Pump Test

Pumping level 165 ft. below surface

Pumping at 19 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
HJ		11-07-1998
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
HJ		

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		25	Sewer - Building Sanitary		65

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Casing Depth Variance	09/28/1998	< required 170' of casing

Created On: 01-11-1999 Updated On: 12-03-2019 Review Status: