Well Construction Report
WISCONSIN UNIQUE WELL NUMBER MA100

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

Form 3300-077A

Property Owner: WOODS, DALE	Phone #: (414)895-6442
Mailing Address: 6616 HEIDELBERG CIR	
City: WATERFORD	State: WI — Zip Code: 53185
County: Racine	Co. Permit #:
Notification #	Completed: 09-29-1998
Well Constructor (Business Name): ASCHAUER E G @ SONS INC	Lic. #: 66
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: PO BOX 206 KANSASVILLE WI 53139-0206	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #
Specific Capacity: 2.5	

1. Well Location

Town of WATERFORD

Fire # (if avail.)

Street Address or Road Name and Number: 6616 HEIDELBERG CIR

Subdivision Name	Lot #	Block #
HEIDELBERG SUBD		

Latitude / Longitude in Decimal Degree (DD): 42.8087 °N -88.212 °W

Method Code: GCD013

SE NE or Govt Lot #	Section	Township	Range
	14	4 N	19 E

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?: WELL DRY

Construction Type: Drilled

3. Well serves 1 # 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	20
6	20	84

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 10in. 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.)
		I		TOPSOIL	Surface	1
R		C	S	SANDY RED CLAY	1	24
U		C	C	STONY BLUE CLAY	24	55
		P		HARDPAN	55	80
		Y		SAND @ GRAVEL	80	84

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL 18 97# PER FT A53B SAWHILL PEB WELD JTS	Surface	84
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

5 ft. below ground surface

10. Pump Test

Pumping level 13 ft. below surface

Pumping at 20 GP M for 4 Hrs.

Pumping Method ?

11. Well Is

16 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method FULL HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CRUMBLES DRILL CUTINGS @ SLURRY	Surface	20	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

MAAS @ SONS INC

13. Constructor / Supervisory Driller	Lic #	Date Signed
ELA		09-29-1998
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
MEA		09-29-1998

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		31	Shoreline/Pool		60
Collector Sewer - San or Storm		55	Wastewater Sump		35
Downspout/Yard Hydrant		35	Sewer - Building Sanitary		30

Comment:

Created On: 01-19-1999 Updated On: 06-28-2019 Review Status: