Well Construction Report
WISCONSIN UNIQUE WELL NUMBER RN486

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

Form 3300-077A

Property Owner: ZABEL, DOUG	Phone #: (920)863-5049
Mailing Address: 1021 S ALLEN RD	
City: GREEN BAY	State: WI — Zip Code: 54311
County: Brown	Co. Permit #:
Notification #: 20000732	Completed: 07-01-2005
Well Constructor (Business Name): KENNETH E HEIM	Lic. #: 414
Facility ID # (Public Wells):	
Address: HEIM WELL DRILLING LLC, GREEN BAY WI 54302	
Well Plan Approval #:	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 0.8	

1. Well Location

Town of HUMBOLDT

Fire # (if avail.):

Street Address or Road Name and Number: 1021 S ALLEN RD

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD): 44.4825 °N -87.8336 °W

Method Code: GCD013

SW NE or Govt Lot #	Section	Township	Range
	9	23 N	22 E

2. Well Type Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?: BAS CASING 5 INCH PIPE

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	70

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 6in. dia... — Yes
- 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.)
-	V	C	-	CLAY NONCAVING	Surface	40
-	-	Y	-	SAND & GRAVEL	40	56
-	-	L	-	LIMESTONE	56	70

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	T&C WHEATLAND TUBE 19.45#/FT ASTM A53	Surface	56
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

15 ft. below ground surface

10. Pump Test

Pumping level 40 ft. below surface

Pumping at 20 GP M for 0.5 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
KH		07-01-2005
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		20	Silo/Storage Tube		90
Sewer - Building Sanitary		50	Barn Gutter		70
			Septic or Holding, or POWTS Tank		40

Comment:

Created On: 08-16-2005 Updated On: 11-21-2019 Review Status: