Well Construction Report
WISCONSIN UNIQUE WELL NUMBER QZ952

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

Form 3300-077A

Property Owner: WERTZ PLMG			Phone #
Mailing Address: 22197 ST HWY 80 N			
City: RICHLAND CENTER	State: WI	Zip Code: 53581	
County: Sauk	Co. Permit #	Notification #	Completed: 06-27-2002

Well Constructor (Business Name): ROBERT C KOUBA	Lic #: 152	Facility ID # (Public Wells)	
Address: PO BOX 484 HILLSBORO WI 54634		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.2	

1. Well Location

Town of WASHINGTON

Fire # (if avail.)

Street Address or Road Name and Number

Subdivision Name	Lot #	Block #

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

Method Code

NE SW or Govt Lot #	Section: 27	Township: 11 N	Range: 3 E

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

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.)
8.75	Surface	105
6	105	265

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes — Rotary - Air ..... — No
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 10in. dia
- Yes — Removed? 10depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
R	-	C	-	RED CLAY	Surface	9
T	-	H	-	DK BROWN SHALE	9	35
T	-	H	-	REDDISH BROWN SHALE	35	47
T	-	H	-	LT BROWN SHALE	47	80
T	-	H	-	DK BROWN SHALE	80	120
G	-	N	-	GRAY SANDSTONE	120	148
E	-	N	-	GREEN SANDSTONE	148	205
T	-	N	-	LT BROWN SANDSTONE	205	265

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6.625	NEW PLAIN END STEEL WELDED IPSCO CASING ASTM A53B 18.97LBS/FT .280 WALL	Surface	105
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
6	DRIVE SHOE		

9. Static Water Level

138 ft. below ground surface

10. Pump Test

Pumping level 245 ft. below surface

Pumping at 20 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method PRESSURE GROUTED ON OUTSIDE W/

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	105	40 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
RCK		06-27-2002
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance
Building Overhang		15

Comment:

Created On: 07-23-2002 Updated On: 07-23-2002 Review Status: