Well Construction Report
WISCONSIN UNIQUE WELL NUMBER SV201

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

Form 3300-077A

Property Owner: MCDONALD, KEN			Phone #: (815)276-5484
Mailing Address: 419 INDIAN RD			
City: TWIN LAKES	State: WI	Zip Code: 53181	
County: Kenosha	Co. Permit #:	Notification #: 28575932	Completed: 02-29-2008

Well Constructor (Business Name): GEORGE E GAFFKE	Lic. #: 4263	Facility ID # (Public Wells):	
Address: HENRY BOYSEN CO HAINESVILLE IL 60030		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 4	

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Village of WILMONT

Fire # (if avail.):

Street Address or Road Name and Number: 33402 117TH ST

Subdivision Name: RIDGEWAY	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): 42.50833 °N -88.21443 °W
Method Code: GPS008

NW NE or Govt Lot #	Section: 35	Township: 1 N	Range: 19 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9.5	Surface	128

Upper Enlarged Drillhole / Lower Open Bedrock

Yes — Rotary - Mud Circulation ..... — No
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
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.)
T	-	C	-	BROWN CLAY	Surface	2
T	-	C	S	BROWN SANDY CLAY	2	28
-	-	Y	-	SAND & GRAVEL	28	95
U	-	C	-	BLUE CLAY	95	104
-	-	Y	-	SAND & GRAVEL	104	108
U	-	C	S	SANDY BLUE CLAY	108	119
-	-	Y	-	SAND & GRAVEL	119	128

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	PVC, F480, DR21 CERNTEED GLUED JT	Surface	125
Dia. (in.)	**Screen type, material & slot size**	**From (ft.)**	**To (ft.)**
5	304 STAINLESS .15 SLOT	125	128

7. Grout or Other Sealing Material
Method GROUT PUMP

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE	Surface	125	S

9. Static Water Level
72 ft. below ground surface

10. Pump Test
Pumping level 75 ft. below surface
Pumping at 12 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?

13. Constructor / Supervisory Driller	Lic #	Date Signed
GEK		03-11-2008
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
		03-11-2008

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		10	Foundation Drain to Clearwater		12
			Septic or Holding, or POWTS Tank		100

Comment:

Created On: 04-17-2008 Updated On: 02-09-2023 Review Status: