Well Construction Report
WISCONSIN UNIQUE WELL NUMBER OW003

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

Form 3300-077A

Property Owner: FREEMAN, KATHLEEN			Phone #: (262)279-0044
Mailing Address: N2407 LINCOLN DR			
City: BURLINGTON	State: WI	Zip Code: 53105	
County: Walworth	Co. Permit #:	Notification #:	Completed: 10-10-2003

1. Well Location

Town of BLOOMFIELD

Fire # (if avail.)

Street Address or Road Name and Number: N2407 LINCOLN DR

Subdivision Name	Lot #	Block #
LAKE IVANHOE	21-26	20

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
JERRY D KNUTSON	272	

Address: KNUTSON WELL DRILLING, BURLINGTON WI 53105

Well Plan Approval #

Approval Date (mm-dd-yyyy)

Latitude / Longitude in Decimal Degree (DD): 42.5789 °N -88.3375 °W

Method Code: GCD013

NE	NW	Section	Township	Range
or Govt Lot #		2	1 N	18 E

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?: DOMESTIC WATER

Construction Type: Drilled

Hicap Permanent Well #	Common Well #	Specific Capacity
		0.5

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.)
9	Surface	8
5	8	65

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....

Rotary - Air .....

Rotary - Air & Foam .....

Drill-Through Casing Hammer

Reverse Rotary

Yes Cable-tool Bit 5in. dia... No

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.)
-	-	Z	-	CLAY & GRAVEL	Surface	8
-	-	Y	-	SAND & GRAVEL	8	52
-	-	Z	-	GRAVEL & CLAY	52	63
-	-	G	-	GRAVEL	63	65

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	IPSCO STEEL T&C ASTM A53B 15 PPS	Surface	65
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

40 ft. below ground surface

10. Pump Test

Pumping level 60 ft. below surface

Pumping at 10 GP M for 3 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method START HOLE

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
JDK		10-20-2003
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
POWTS dispersal component (soil absorption unit or mound)		85	Foundation Drain to Clearwater		20
Building Drain - Sanitary		30	Sewer - Building Sanitary		55
Building Overhang		10	Septic or Holding, or POWTS Tank		75

Comment:

Created On: 12-01-2003 Updated On: 09-12-2019 Review Status: