Well Construction Report
WISCONSIN UNIQUE WELL NUMBER OW002

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

Form 3300-077A

Property Owner: VALLADOLID, JOSE & IRMA	Phone #: (262)348-0972
Mailing Address: N2414 LINCOLN DR	
City: BURLINGTON	State: WI — Zip Code: 53105
County: Walworth	Co. Permit #:
Notification #	Completed: 10-07-2003
Well Constructor (Business Name): JERRY D KNUTSON	Lic. #: 272
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: KNUTSON WELL DRILLING BURLINGTON WI 53105	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #
Specific Capacity: 3	

1. Well Location

Town of BLOOMFIELD

Fire # (if avail.)

Street Address or Road Name and Number: N2414 LINCOLN DR

Subdivision Name	Lot #	Block #
LAKE IVANHOE	50-55	21

Latitude / Longitude in Decimal Degree (DD)	Method Code
42.5792 °N -88.337 °W	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

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	6
5	6	112

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	6
-	-	Y	-	SAND & GRAVEL	6	35
-	-	G	C	GRAVEL SOME CLAY HARD	35	75
R	-	C	-	RED CLAY	75	95
-	-	S	-	SAND	95	98
G	-	C	-	GRAY CLAY	98	109
-	-	G	-	GRAVEL	109	112

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	IPSCO STEEL T&C ASTM A53B 15PPF	Surface	112
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 45 ft. below surface

Pumping at 15 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		15
Building Drain - Sanitary		30	Sewer - Building Sanitary		50
Building Overhang		15	Septic or Holding, or POWTS Tank		75

Comment:

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