Well Construction Report
WISCONSIN UNIQUE WELL NUMBER SW925

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

Form 3300-077A

Property Owner: IHLAND, DAVID	Phone #: (608)846-3805
Mailing Address: 3375 IHLAND RD	
City: DE FOREST	State: WI Zip Code: 53532
County: Dane	Co. Permit #: 25449
Notification #: 20997004	Completed: 09-21-2005
Well Constructor (Business Name): RICHARD E BERKHOLTZ	Lic. #: 3
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: 6400 LAKE RD WINDSOR WI 53598-9717	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #
Specific Capacity: 0.2	

1. Well Location

Town of WINDSOR

Fire # (if avail.)

Street Address or Road Name and Number: 3375 IHLAND RD

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)	Method Code
43.27623 °N -89.25577 °W	GPS008

SE	NW	Section	Township	Range
or Govt Lot #		1	9 N	10 E

2. Well Type Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?: 5 INCH WELL NOT UP TO COD

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.)
9.25	Surface	165
6	165	201

Upper Enlarged Drillhole

Yes

Rotary - Mud Circulation .....

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)

Lower Open Bedrock

No

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	8
-	-	G	G	GRAVEL-BOULDERS	8	22
-	-	C	G	STONEY CLAY	22	57
-	-	L	-	LIMESTONE	57	100
E	S	N	-	SOFT GREEN SANDSTONE	100	110
T	-	N	-	TAN SANDSTONE	110	135
I	S	N	-	SOFT WHITE SANDSTONE	135	145
-	-	N	-	WHITE & TAN SANDSTONE	145	180
	M	N		MED. WHITE & GREEN SANSTONE	180	190
T	H	N		HARD TAN SANDSTONE	190	201

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STDL STEEL PE PE 18.97 LBS ASTMA53 SAWHILL	Surface	165
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method BRADENED BENTONITE CIRCULATED BEFORE SETTING PIPE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	165	42 S

9. Static Water Level	11. Well Is	
56 ft. below ground surface	12 in. above grade	
10. Pump Test	Developed ?	Yes
Pumping level 160 ft. below surface	Disinfected ?	Yes
Pumping at 20 GP M for 0.25 Hrs.	Capped ?	Yes
Pumping Method ?		

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
MB		09-27-2005
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		300
Building Drain - Sanitary		200

Type	Qualifier	Distance
Building Overhang		85
Septic or Holding, or POWTS Tank		200

Comment:

Created On: 10-11-2005 Updated On: 08-25-2022 Review Status: