

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		1. Well Location			Fire # (if avail.)
Mailing Address 3375 IHLAND RD						Town of WINDSOR			
City DE FOREST				State WI	Zip Code 53532	Street Address or Road Name and Number 3375 IHLAND RD			
County Dane	Co. Permit # 25449	Notification # 20997004		Completed 09-21-2005		Subdivision Name		Lot #	Block #
Well Constructor (Business Name) RICHARD E BERKHOLTZ			Lic. # 3	Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 43.27623 °N -89.25577 °W		Method Code GPS008	
Address 6400 LAKE RD WINDSOR WI 53598-9717			Well Plan Approval #		SE NW	Section 1	Township 9 N	Range 10 E	
Hicap Permanent Well #			Common Well #	Specific Capacity 0.2		or Govt Lot #			
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes			Hicap Well ? No Hicap Property ? No Hicap Potable ?		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				
4. Potential Contamination Sources - ON REVERSE SIDE									
5. Drillhole Dimensions and Construction Method					8. Geology				
Dia. (in.)	From (ft.)	To (ft.)	Upper Enlarged Drillhole		Lower Open Bedrock	Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
9.25	Surface	165	Yes Rotary - Mud Circulation		No	- - C -	CLAY	Surface	8
6	165	201	Rotary - Air			- - G G	GRAVEL-BOULDERS	8	22
			Rotary - Air & Foam			- - C G	STONEY CLAY	22	57
			Drill-Through Casing Hammer			- - L -	LIMESTONE	57	100
			Reverse Rotary			E S N -	SOFT GREEN SANDSTONE	100	110
			Cable-tool Bit ___ in. dia...			T - N -	TAN SANDSTONE	110	135
			Dual Rotary			I S N -	SOFT WHITE SANDSTONE	135	145
			Temp. Outer Casing ___ in. dia			- - N -	WHITE & TAN SANDSTONE	145	180
			Removed? ___ depth ft. (If NO explain on back side)			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	STD L 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

56 ft. below ground surface

10. Pump Test

Pumping level 160 ft. below surface

Pumping at 20 GP M for 0.25 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?

Yes

13. Constructor / Supervisory Driller

Lic #

Date Signed

MB

09-27-2005

Drill Rig Operator

Lic or Reg #

Date Signed

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		300	Building Overhang		85
Building Drain - Sanitary		200	Septic or Holding, or POWTS Tank		200

Comment:

Created On: 10-11-2005

Updated On: 08-25-2022

Review Status: