

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				UG625		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A				
Property Owner DEGNER, DOUG						Phone # (414)788-4570		1. Well Location				Fire # (if avail.)		
Mailing Address W1860 CO HWY D						Town of SPRING PRAIRIE						Street Address or Road Name and Number W1860 CO HWY D		
City BURLINGTON			State WI		Zip Code 53105		Subdivision Name				Lot #		Block #	
County Walworth		Co. Permit #		Notification # 38376797		Completed 10-15-2010		Latitude / Longitude in Decimal Degree (DD) 42.7479 °N -88.3947 °W				Method Code GCD013		
Well Constructor (Business Name) MICHAEL J BARR				Lic. # 550		Facility ID # (Public Wells)		NW SE Section Township Range or Govt Lot # 5 3 N 18 E		2. Well Type New Well			of previous unique well # constructed in	
Address CABLE TOOL WELL DRILLING EAST TROY WI 53120-0162				Well Plan Approval #		Approval Date (mm-dd-yyyy)		Reason for replaced or reconstructed well ?						
Hicap Permanent Well #			Common Well #		Specific Capacity 0.5		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.)		Upper Enlarged Drillhole			Lower Open Bedrock					
6		Surface		70										
						Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary Yes Cable-tool Bit ___ in. 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.)				
T	H	G	G	GRAVEL				Surface		6				
G	V	C	C	CLAY				6		65				
G	W	Y	S	SAND & GRAVEL				65		70				
6. Casing, Liner, Screen														
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)						
6		NEW P.E. W.T.C. IPSCO ASTM A-53 18.97 LBS FT. BLK.				Surface		67						
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)						
5		STAINLESS #25				67		70						
7. Grout or Other Sealing Material														
Method MOUNDED CRUMBLES BENTONITE														
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement						
				Surface										
9. Static Water Level														
20 ft. below ground surface														
10. Pump Test														
Pumping level 50 ft. below surface Pumping at 15 GP M for 3 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				
MJB										10-25-2010				
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)		120	Downspout/Yard Hydrant		15
Building Drain - Sanitary		20	Foundation Drain to Clearwater		19
Building Overhang		18	Sewer - Building Sanitary		80
Clearwater Sump		22	Septic or Holding, or POWTS Tank		100

Comment:

Created On: 11-17-2010

Updated On: 09-12-2019

Review Status: