

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				TZ826		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner ONG, JOHN						Phone # (608)222-6489		1. Well Location				Fire # (if avail.)			
Mailing Address 4725 NORA LN						City of FITCHBURG						Street Address or Road Name and Number 4725 NORA LN			
City MADISON				State WI		Zip Code 53711		Subdivision Name				Lot #		Block #	
County Dane		Co. Permit # 41		Notification # 6515361001		Completed 08-18-2016		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code			
Well Constructor (Business Name) WATER WELLS INC				Lic. # 3		Facility ID # (Public Wells)		NW NW		Section 6		Township 6 N		Range 10 E	
Address 6400 LAKE RD WINDSOR WI 53598-9717				Well Plan Approval #		Approval Date (mm-dd-yyyy)		2. Well Type Replacement of previous unique well # _____ constructed in 1960				Reason for replaced or reconstructed well ? 5IN BEDROCK WELL			
Hicap Permanent Well #				Common Well #		Specific Capacity 0.2		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					
10		Surface		53		<u>Yes</u> Rotary - Mud Circulation <u>No</u> <u>No</u> Rotary - Air <u>Yes</u> 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)									
6		53		125											
5		125		145											
8. Geology															
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
-	-	C	-	CLAY				Surface		14					
R	-	N	-	RED & WHITE SS				14		48					
-	C	-	-	BROKEN-LOST RETURNS				48		53					
-	-	L	-	L.S.				53		58					
-	B	L	-	BROKEN L.S.				58		67					
E	-	N	-	V GREEN S.S.				67		74					
R	S	N	-	SOFT RED S.S.				74		105					
T	H	N	-	H. TAN S.S.				105		145					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		BLPE ASTM-A53 GR B-18.97 LB				Surface		53							
5		BLPE ASTM-A53 G-RB 14.62 LB PACKERS TOP & BOTTOM				45		125							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material Method BRADENHEAD & TREMIE Kind of Sealing Material NEAT CEMENT															
		From (ft.)		To (ft.)		# Sacks Cement									
		Surface		53		42 S									
9. Static Water Level 15 ft. below ground surface															
10. Pump Test Pumping level 80 ft. below surface Pumping at 10 GP M for 0.5 Hrs. Pumping Method ?															
11. Well Is 20 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															
MAB				Lic #				Date Signed 08-22-2016							
Drill Rig Operator				Lic or Reg #				Date Signed							
MAB															

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		15	Downspout/Yard Hydrant		15
			Sewer - Building Sanitary		42

Comment:

8/8/16: TALKED TO MARTY NESSMAN FROM DNR & GOT OK TO ADD HOLE PLUG TO FILL VOID AT 60'. USED 5 BAGS CHIPPED BENT., & THEN PUMPED CEMENT TO SURFACE.

Created On: 11-14-2016**Updated On:** 01-24-2017**Review Status:**