

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				FQ647		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A																					
Property Owner SMITH, DONALD						Phone # (414)877-9645		1. Well Location				Fire # (if avail.)																			
Mailing Address 310 LANCE DR APT 10						Town of RANDALL																									
City TWIN LAKES						State WI		Zip Code 53181																							
County Kenosha		Co. Permit #		Notification #		Completed 06-29-1994		Subdivision Name				Lot # Block #																			
Well Constructor (Business Name) LARRY T ELFMANN				Lic. # 275		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.5498 °N -88.257 °W				Method Code GCD013																			
Address PO BOX 46 RICHMOND IL 60071-0046				Well Plan Approval #		NE NW Section Township Range or Govt Lot # 16 1 N 19 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled																							
Hicap Permanent Well #		Common Well #		Specific Capacity 1.7																											
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		8. Geology																					
5		Surface		97		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 5in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)				Geology Codes Type, Caving/Noncaving, Color, Hardness, etc... <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td></td><td>G</td><td>GRAVEL</td><td>Surface</td><td>63</td></tr> <tr> <td></td><td>S</td><td>SAND</td><td>63</td><td>86</td></tr> <tr> <td></td><td>G</td><td>GRAVEL</td><td>86</td><td>94</td></tr> <tr> <td></td><td>G</td><td>WATER</td><td>94</td><td>97</td></tr> </table>			G	GRAVEL	Surface	63		S	SAND	63	86		G	GRAVEL	86	94		G	WATER	94	97
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	G	GRAVEL	86	94																											
	G	WATER	94	97																											
6. Casing, Liner, Screen																															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level																					
5		15 LB BLACK U S STEEL ASTM A 53 @ T@C 1200 LBSPSI GRADE B				Surface		97		65 ft. below ground surface																					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		10. Pump Test																					
										Developed ? Yes Disinfected ? Yes Capped ? Yes																					
										Pumping level 72 ft. below surface Pumping at 12 GP M for 5 Hrs. Pumping Method ?																					
7. Grout or Other Sealing Material Method																															
11. Well Is 12 in. above grade																															
12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? NONE ON PROPERTY																															
13. Constructor / Supervisory Driller										Lic #		Date Signed																			
LE												09-27-1994																			
Drill Rig Operator										Lic or Reg #		Date Signed																			
LE																															

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		85	Downspout/Yard Hydrant		40
Building Overhang		20	Sewer - Building Sanitary		65
			Septic or Holding, or POWTS Tank		75

Comment:

Created On: 01-05-1995

Updated On: 08-23-2019

Review Status: