

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				TZ107		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner VIIRRE, MIKE						Phone #		1. Well Location				Fire # (if avail.)									
Mailing Address 28412 84TH ST						Village of SALEM															
City SALEM						State WI		Zip Code 53168				Street Address or Road Name and Number 28412 84TH ST									
County Kenosha		Co. Permit #		Notification # 6897582501		Completed 08-04-2017		Subdivision Name				Lot #		Block #							
Well Constructor (Business Name) BLAKE W D & SONS INC				Lic. # 6484		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.55497 °N -88.10818 °W				Method Code GPS008							
Address 42460 N HWY 45 ANTIOCH IL 60002				Well Plan Approval #		SW SW Section Township Range or Govt Lot # 11 1 N 20 E				2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled											
						Approval Date (mm-dd-yyyy)															
Hicap Permanent Well #		Common Well #		Specific Capacity 9																	
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														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.)									
8		Surface		10		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary Yes Cable-tool Bit 4in. dia... No Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)				Y - C S		CLAY, YELLOW, SANDY		Surface 18							
4		10		64						G S C -		CLAY, GREY, SMOOTH		18 40							
										G - C S		CLAY, GREY, SANDY		40 58							
										R A S -		SAND, COURSE, RED		58 64							
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		22 ft. below ground surface 10. Pump Test				16 in. above grade Developed ? Yes Disinfected ? Yes Capped ? Yes							
4		STEEL, GALV, A53B 11LBS/FT T&C, R&D WHEATLAND				Surface		60		Pumping level 24 ft. below surface Pumping at 18 GP M for 2 Hrs. Pumping Method ?											
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? NA											
3		STAINLESS, 12 SLOT				60		64													
7. Grout or Other Sealing Material														13. Constructor / Supervisory Driller				Lic #		Date Signed	
Method GRAVITY MOUNDED														WDB						09-24-2017	
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Drill Rig Operator				Lic or Reg #		Date Signed					
CETCO, CRUMBLES				Surface		60		1.5 S													

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		15	Foundation Drain to Clearwater		16
Collector Sewer - San or Storm		77	Sewer - Building Sanitary		22

Comment:

Created On: 10-18-2017

Updated On: 10-18-2017

Review Status: