

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ZJ921		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A		
Property Owner JAEQUES					Phone #		1. Well Location Fire # (if avail.) Town of WATERFORD Street Address or Road Name and Number 33344 TERRITORIAL DR				Subdivision Name Lot # Block #	
Mailing Address 33344 TERRITORIAL DR												
City WATERFORD			State WI	Zip Code 53185								
County Racine	Co. Permit #	Notification # 8167450002		Completed 10-07-2020								
Well Constructor (Business Name) GEHRING LANCE WELL DRILLING INC			Lic. # 6740	Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.8344 °N -88.2717 °W			Method Code GPS008			
Address 8820 KAROW RD TWIN LAKES WI 53181			Well Plan Approval #		NE SE	Section 5	Township 4 N	Range 19 E				
			Approval Date (mm-dd-yyyy)		or Govt Lot #							
Hicap Permanent Well #		Common Well #		Specific Capacity 1.9		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled						
3. Well serves 1 # of HOME Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ? No								
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	70	<u>Yes</u> Rotary - Mud Circulation			<u>No</u>						
6	70	82	<u>No</u> Rotary - Air			<u>No</u>						
			<u>No</u> Rotary - Air & Foam			<u>No</u>						
			<u>No</u> Drill-Through Casing Hammer									
			<u>No</u> Reverse Rotary									
			<u>No</u> Cable-tool Bit ___ in. dia...			<u>No</u>						
			<u>No</u> Dual Rotary			<u>No</u>						
			<u>Yes</u> Temp. Outer Casing 14in. dia									
			<u>Yes</u> Removed? 2depth ft. (If NO explain on back side)									
8. Geology												
Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)				
	K G	K-COBBLER/BOULDERS G-W/GRAVEL/STONES				Surface		70				
	L	L-LIMESTONE/DOLOMITE				70		82				
6. Casing, Liner, Screen												
Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly			From (ft.)	To (ft.)							
6	WHEATLAND ASTM A53B T-C			Surface	70							
Dia. (in.)	Screen type, material & slot size			From (ft.)	To (ft.)							
7. Grout or Other Sealing Material												
Method PRESSURE PUMP												
Kind of Sealing Material		From (ft.)	To (ft.)	# Sacks Cement								
CETCO		Surface	70	6 S								
9. Static Water Level												
29 ft. below ground surface												
10. Pump Test												
Pumping level 45 ft. below surface												
Pumping at 30 GP M for 12 Hrs.												
Pumping Method ? Airlift												
11. Well Is												
14 in. above grade												
Developed ? Yes												
Disinfected ? Yes												
Capped ? Yes												
12. Notified Owner of need to fill & seal ? No												
Filled & Sealed Well(s) as needed? No												
13. Constructor / Supervisory Driller												
Lic #		Date Signed										
LG		6994		10-07-2020								
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)		150	Septic or Holding, or POWTS Tank		100

Comment:

Created On: 11-02-2020

Updated On: 11-10-2020

Review Status: APPROVED