

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				AAL080		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707 Form 3300-077A			
Property Owner BURBACH, TONY & ALYSSA					Phone # (608)448-3680		1. Well Location Fire # (if avail.) 19251 Town of WILLOW SPRINGS Street Address or Road Name and Number 19251 FERNDAL ROAD		
Mailing Address 17531 COUNTY ROAD G									
City MINERAL POINT			State WI		Zip Code 53565		Subdivision Name Lot # Block #		
County Lafayette		Co. Permit #		Notification # 8894288301		Completed 09-08-2022			
Well Constructor (Business Name) LOVELACE WELL DRILLING INC			Lic. # 6824		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.7766 °N -90.1722 °W Method Code GPS008		
Address 9914 HWY M ARGYLE WI 53504			Well Plan Approval #		NE SE Section Township Range or Govt Lot # 31 4 N 3 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 0.6					
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		Geology Codes		
12.75	Surface	20	<u>No</u> Rotary - Mud Circulation		<u>No</u>				
8.75	20	166	<u>Yes</u> Rotary - Air		<u>Yes</u>		B L C-CLAY Surface 5		
6	166	251	<u>Yes</u> Rotary - Air & Foam		<u>No</u>		B L B-BROKEN L-LIMESTONE/DOLOMITE 5 15		
			<u>No</u> Drill-Through Casing Hammer				L L-LIMESTONE/DOLOMITE 15 50		
			<u>No</u> Reverse Rotary				B L B-BROKEN L-LIMESTONE/DOLOMITE 50 55		
			<u>No</u> Cable-tool Bit ___ in. dia...		<u>No</u>		L L-LIMESTONE/DOLOMITE 55 86		
			<u>No</u> Dual Rotary		<u>No</u>		B L B-BROKEN L-LIMESTONE/DOLOMITE 86 90		
			<u>Yes</u> Temp. Outer Casing 10in. dia				L L-LIMESTONE/DOLOMITE 90 120		
			<u>Yes</u> Removed? 20depth ft. (If NO explain on back side)				N N-SANDSTONE 120 251		
6. Casing, Liner, Screen									
Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly			From (ft.)	To (ft.)				
6	STD BLK, 18.97 #/FT, .280 WALL, WLD JNT, A53B BPEB IPSCO			Surface	166				
Dia. (in.)	Screen type, material & slot size			From (ft.)	To (ft.)				
7. Grout or Other Sealing Material									
Method TREMIE PIPE - PUMPED									
Kind of Sealing Material		From (ft.)	To (ft.)	# Sacks Cement					
NEAT CEMENT GROUT		Surface	166	42 S					
8. Geology									

9. Static Water Level

129 ft. below ground surface

10. Pump Test

Pumping level 160 ft. below surface

Pumping at 20 GP M for 1 Hrs.

Pumping Method ? Airlift

11. Well Is

18 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

SCK

7011

10-12-2022

Drill Rig Operator

Lic or Reg #

Date Signed

HS

9011

10-12-2022

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	=	100	Septic or Holding, or POWTS Tank	=	60

Comment:

Created On: 10-12-2022

Updated On: 05-23-2023

Review Status: APPROVED