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
Mailing Address: 17531 COUNTY ROAD G	
City: MINERAL POINT	State: WI — Zip Code: 53565
County: Lafayette	Co. Permit #:
Notification #: 8894288301	Completed: 09-08-2022
Well Constructor (Business Name): LOVELACE WELL DRILLING INC	Lic. #: 6824
Facility ID # (Public Wells):	
Well Plan Approval #:	
Address: 9914 HWY M, ARGYLE WI 53504	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 0.6	

1. Well Location

Town of WILLOW SPRINGS	Fire # (if avail.): 19251
Street Address or Road Name and Number: 19251 FERNDALE ROAD	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 42.7766 °N -90.1722 °W	Method Code: GPS008
NE SE or Govt Lot #:	Section: 31 — Township: 4 N — Range: 3 E

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.)
12.75	Surface	20
8.75	20	166
6	166	251

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
Yes	Rotary - Air	Yes
Yes	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
Yes	Temp. Outer Casing 10in. dia	
Yes	Removed? 20depth ft. (If NO explain on back side)	

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

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		C		C-CLAY	Surface	5
	B	L		B-BROKEN L-LIMESTONE/DOLOMITE	5	15
		L		L-LIMESTONE/DOLOMITE	15	50
	B	L		B-BROKEN L-LIMESTONE/DOLOMITE	50	55
		L		L-LIMESTONE/DOLOMITE	55	86
	B	L		B-BROKEN L-LIMESTONE/DOLOMITE	86	90
		L		L-LIMESTONE/DOLOMITE	90	120
		N		N-SANDSTONE	120	251

9. Static Water Level	11. Well Is	
129 ft. below ground surface	18 in. above grade	
10. Pump Test	Developed ?	Yes
Pumping level 160 ft. below surface	Disinfected ?	Yes
Pumping at 20 GP M for 1 Hrs.	Capped ?	Yes
Pumping Method ? Airlift		

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 Sources Is 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