Well Construction Report
WISCONSIN UNIQUE WELL NUMBER AAL090

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: EIKSTADT, MARK	Phone #: (815)218-7070
Mailing Address: 17965 HWY 23	
City: MINERAL POINT	State: WI — Zip Code: 53565
County: Lafayette	Co. Permit #:
Notification #: 8745117103	Completed: 09-02-2022

1. Well Location
Town of WILLOW SPRINGS
Fire # (if avail.): 17965
Street Address or Road Name and Number: 17965 HWY 23
Subdivision Name:
Lot #:
Block #:

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: 0.4	

Latitude / Longitude in Decimal Degree (DD): 42.7545 °N -90.1213 °W
Method Code: GPS008

NW	NE	Section	Township	Range
or Govt Lot #		10	3 N	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.)
8.75	Surface	124
6	124	301

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
Yes	Rotary - Air	Yes
No	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? 5depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		C		C-CLAY	Surface	3
	B	L		B-BROKEN L-LIMESTONE/DOLOMITE	3	5
		L		L-LIMESTONE/DOLOMITE	5	110
		H		H-SHALE	110	115
		L		L-LIMESTONE/DOLOMITE	115	170
		N		N-SANDSTONE	170	301

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	124
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
164 ft. below ground surface

10. Pump Test
Pumping level 200 ft. below surface
Pumping at 15 GP M for 1 Hrs.
Pumping Method ? Airlift

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method TREMIE PIPE - PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT GROUT	Surface	124	24 S

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	09-19-2022
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
HS	9011	09-19-2022

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: 09-19-2022 Updated On: 05-12-2023 Review Status: APPROVED