Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ZJ922

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

Property Owner: LOTUS HOMES			Phone #
Mailing Address: 2818 HISGAWICKA AVE			
City: WAUKESHA	State: WI	Zip Code: 53818	
County: Waukesha	Co. Permit #:	Notification #: 8157957802	Completed: 10-06-2020

Well Constructor (Business Name): GEHRING LANCE WELL DRILLING INC	Lic. #: 6740	Facility ID # (Public Wells):	
Address: 8820 KAROW RD TWIN LAKES WI 53181		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.9	

1. Well Location
City of DELAFIELD

Fire # (if avail.)

Street Address or Road Name and Number: 2818 HISGAWICKA AVE

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
43.0824 °N	-88.3986 °W			GPS008
NW SW or Govt Lot #	Section: 8	Township: 7 N	Range: 18 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.)
9	Surface	40

Upper Enlarged Drillhole		Lower Open Bedrock
Yes	Rotary - Mud Circulation	No
No	Rotary - Air	No
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 14in. dia	
Yes	Removed? 2depth ft. (If NO explain on back side)	

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
G	G-GRAVEL/STONES	Surface	40

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	200LB PVC 1120 SDR 21F480 SOLVENT WELD	Surface	36
Dia. (in.)	**Screen type, material & slot size**	**From (ft.)**	**To (ft.)**
5	STAINLESS STEEL #20	36	40

7. Grout or Other Sealing Material
Method PRESSURE PUMP

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CETCO	Surface	36	12 S

9. Static Water Level
14 ft. below ground surface

10. Pump Test
Pumping level 25 ft. below surface
Pumping at 10 GP M for 2 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	10-06-2020
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Sewer - Collector - Sanitary		60	Sewer - Building Sanitary		20

Comment:

Created On: 11-02-2020 Updated On: 11-10-2020 Review Status: APPROVED