Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YB206

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

Form 3300-077A

Property Owner: HAWORTH, NATHANIAL			Phone #
Mailing Address: PO BOX 171			
City: HAWTHORNE	State: WI	Zip Code: 54842	
County: Douglas	Co. Permit #:	Notification #: 7107064601	Completed: 03-21-2018

1. Well Location

Town of HAWTHORNE

Fire # (if avail.): 7852

Street Address or Road Name and Number: S TOWN HALL RD

Subdivision Name | Lot # | Block #

Well Constructor (Business Name): KEITH R LIND	Lic. #: 4684	Facility ID # (Public Wells)	
Address: KEITH LIND WELL DRLG INC MAPLE WI 54854		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.3	

Latitude / Longitude in Decimal Degree (DD): 46.4794 °N -91.86035 °W

Method Code: GPS008

NW	SW	Section	Township	Range
or Govt Lot #		10	46 N	12 W

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ? No

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
8.75	Surface	84.2
6	84.2	320

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
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	S	-	SAND	Surface	4
-	-	Y	U	DIRTY SAND & GRAVEL	4	44
-	-	P	G	HARD PAN & BOULDERS	44	81
T	-	B	-	BROWN BASALT ROCK	81	320

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	PLAINEND EXL ASTM A53B .280 18.97	Surface	84.2
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method PUMPING

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE & CUTTINGS	Surface	84.2	S

9. Static Water Level

18.6 ft. below ground surface

10. Pump Test

Pumping level 69.7 ft. below surface

Pumping at 13.5 GP M for 4 Hrs.

Pumping Method ?

11. Well Is

24 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

NA

13. Constructor / Supervisory Driller	Lic #	Date Signed
KL		04-18-2018
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
POWTS dispersal component (soil absorption unit or mound)		90	Septic or Holding, or POWTS Tank		50

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Sample Submit Time	03/21/2018	I WILL BE SAMPLING THIS SUMMER. THIS WILL BE MY LAST WELL. MY DRILL RIG IS TO BE SOLD IN MAY. THANK YOU. KEITH

Created On: 05-07-2018 Updated On: 06-25-2020 Review Status: