Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XU534

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

Form 3300-077A

Property Owner: SEDAR, MARIE			Phone #
Mailing Address: 1025 GREEN TREE RD			
City: RIVER HILLS	State: WI	Zip Code: 53217	
County: Milwaukee	Co. Permit #:	Notification #: 6982631601	Completed: 11-08-2017

Well Constructor (Business Name): ARTHUR JAMES LIEBAU	Lic. #: 23	Facility ID # (Public Wells):	
Address: 1200 W LIEBAU RD MEQUON WI 53092		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 1.1	

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Village of RIVER HILLS

Fire # (if avail.)

Street Address or Road Name and Number: 1025 GREEN TREE RD

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
43.14375 °N	-87.923 °W			GPS008
SW NW or Govt Lot #	Section: 20	Township: 8 N	Range: 22 E	

2. Well Type Replacement
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
WELL LOCATED IN BASEMENT

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	145

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes / Yes — Rotary - Air .....
- Rotary - Air & Foam .....
- Yes — Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
- Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	25
-	-	Y	C	SAND, GRAVEL CLAY	25	76
-	-	L	-	LIMESTONE	76	145

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM A53 GR B .280 WALL. EXL TUBE P.E. WELDED 18.65 LBS P/F	Surface	76
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		2 S

9. Static Water Level
56 ft. below ground surface

10. Pump Test
Pumping level 75 ft. below surface
Pumping at 20 GP M for 1 Hrs.
Pumping Method ?

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes
UPON COMPLETION OF NEW WELL PUMP SYSTEM.

13. Constructor / Supervisory Driller	Lic #	Date Signed
AL		11-10-2017
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
Building Overhang		24	Foundation Drain to Sewer		45
			Sewer - Building Sanitary		26

Comment: 1/18/18: AFTER MAP REVIEW, I CORRECTED WELL LOCATION. DLR

Created On: 12-21-2017 Updated On: 01-18-2018 Review Status: