Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XU537

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

Form 3300-077A

Property Owner: MILLER, JOE			Phone #
Mailing Address: 109150 W MEQUON RD			
City: MEQUON	State: WI	Zip Code: 53097	
County: Ozaukee	Co. Permit #:	Notification #: 7076956101	Completed: 01-24-2018

1. Well Location

City of MEQUON

Fire # (if avail.)

Street Address or Road Name and Number: 109150 W MEQUON RD

Subdivision Name	Lot #	Block #

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
ARTHUR JAMES LIEBAU	23	

Latitude / Longitude in Decimal Degree (DD): 43.22075 °N -88.04633 °W

Method Code: GPS008

Well Plan Approval #:

NE	NE	Section	Township	Range
or Govt Lot #		30	9 N	21 E

Address: 1200 W LIEBAU RD
MEQUON WI 53092

Approval Date (mm-dd-yyyy):

2. Well Type Replacement

of previous unique well # constructed in

Hicap Permanent Well #	Common Well #	Specific Capacity
		0.1

Reason for replaced or reconstructed well ?

WELL LOCATED IN BASEMENT

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

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	79
6	79	225

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes / Yes — Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 10in. dia
- Yes — Removed? 7depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	I	G	DIRT & STONES	Surface	7
-	S	L	-	SOFT LIMESTONE	7	50
-	H	L	-	HARD LIMESTONE	50	225

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM A53B EXL TUBE 6.625 X .280 P.E. EL20	Surface	79
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

21 ft. below ground surface

10. Pump Test

Pumping level 120 ft. below surface

Pumping at 12 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

16 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method BRAIDEN HEAD

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	80	22 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
AL		01-30-2018
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		75

Type	Qualifier	Distance
Building Overhang		7
Sewer - Building Sanitary		35

Comment:

Created On: 02-19-2018 Updated On: 02-20-2018 Review Status: