Well Construction Report
WISCONSIN UNIQUE WELL NUMBER TZ826

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

Form 3300-077A

Property Owner: ONG, JOHN	Phone #: (608)222-6489
Mailing Address: 4725 NORA LN	
City: MADISON	State: WI Zip Code: 53711
County: Dane	Co. Permit #: 41
Notification #: 6515361001	Completed: 08-18-2016
Well Constructor (Business Name): WATER WELLS INC	Lic. #: 3
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: 6400 LAKE RD WINDSOR WI 53598-9717	Approval Date (mm-dd-yyyy)
Hicap Permanent Well #	Common Well #
Specific Capacity: 0.2	

1. Well Location

City of FITCHBURG

Fire # (if avail.)

Street Address or Road Name and Number: 4725 NORA LN

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD) °N °W

Method Code

NW or Govt Lot #	NW	Section	Township	Range
		6	6 N	10 E

2. Well Type Replacement

of previous unique well #

constructed in 1960

Reason for replaced or reconstructed well ?: 5IN BEDROCK WELL

Construction Type: Drilled

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	53
6	53	125
5	125	145

Upper Enlarged Drillhole / Lower Open Bedrock

Yes / No — Rotary - Mud Circulation ..... — No

No / Yes — Rotary - Air ..... — Yes

Rotary - Air & Foam .....

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	14
R	-	N	-	RED & WHITE SS	14	48
-	C	-	-	BROKEN-LOST RETURNS	48	53
-	-	L	-	L.S.	53	58
-	B	L	-	BROKEN L.S.	58	67
E	-	N	-	V GREEN S.S.	67	74
R	S	N	-	SOFT RED S.S.	74	105
T	H	N	-	H. TAN S.S.	105	145

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	BLPE ASTMA-53 GR B-18.97 LB	Surface	53
5	BLPE ASTM-A53 G-RB 14.62 LB PACKERS TOP & BOTTOM	45	125
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method: BRADENHEAD & TREMIE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	53	42 S

9. Static Water Level

15 ft. below ground surface

10. Pump Test

Pumping level 80 ft. below surface

Pumping at 10 GP M for 0.5 Hrs.

Pumping Method ?

11. Well Is

20 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
MAB		08-22-2016
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
MAB		

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		15	Downspout/Yard Hydrant		15
			Sewer - Building Sanitary		42

Comment: 8/8/16: TALKED TO MARTY NESSMAN FROM DNR & GOT OK TO ADD HOLE PLUG TO FILL VOID AT 60'. USED 5 BAGS CHIPPED BENT., & THEN PUMPED CEMENT TO SURFACE.

Created On: 11-14-2016 Updated On: 01-24-2017 Review Status: