Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XA304

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

Form 3300-077A

Property Owner	DUNDORE, JONATHAN
Phone #	
Mailing Address	12914 PORTLAND AVE S
City	BURNSVILLE
State	MN
Zip Code	55337

County	Co. Permit #	Notification #	Completed
Polk		45180747	08-14-2012

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
TIMOTHY L BUTTERFIELD	6901	

Address: TIM BUTTERFIELD DRLG INC, SOMERSET WI 54025

Well Plan Approval #:

Approval Date (mm-dd-yyyy):

Hicap Permanent Well #	Common Well #	Specific Capacity
		0.8

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location

Fire # (if avail.): 1569

Town of BALSAM LAKE

Street Address or Road Name and Number: 120TH ST

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
45.4351	°N	-92.4083	°W	GCD013

SE	NE	Section	Township	Range
or Govt Lot #		13	34 N	17 W

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

Reason for replaced or reconstructed well ?
BAD POINT

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9.5	Surface	94

Upper Enlarged Drillhole / Lower Open Bedrock

Yes — Rotary - Mud Circulation ..... — No
Rotary - Air .....
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.)
-	-	Y	-	SAND/GRAVEL	Surface	30
-	C	Y	-	CLAY GRAVEL	30	80
-	-	Y	-	SAND/GRAVEL	80	94

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	EAGLE PVC 1120 SDR 21 200 PSI	Surface	90
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
3	12 SLOT JOHNSON STAINLESS STEEL W-WIRE	90	94

7. Grout or Other Sealing Material

Method: TREMI-PIPE PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
EZ-SEAL	Surface	80	8 S

9. Static Water Level
15 ft. below ground surface

10. Pump Test
Pumping level 27 ft. below surface
Pumping at 10 GP M for 1 Hrs.
Pumping Method ?

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes
REPORT ATTACHED

13. Constructor / Supervisory Driller	Lic #	Date Signed
TB		08-14-2012
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		5	Septic or Holding, or POWTS Tank		30

Comment:

Created On: 09-05-2012 Updated On: 06-30-2020 Review Status: