

WELL OR BORING LOCATION

County Name

Hennepin

Township Name

Orono

Township No.

117

Range No.

23

Section No.

16

Fraction (sm. → lg.)

NW NW NWMINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING CONSTRUCTION RECORD

Minnesota Statutes, Chapter 103I

MINNESOTA UNIQUE WELL
AND BORING NO.**827819**

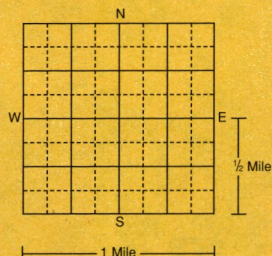
GPS LOCATION — decimal degrees (to four decimal places).

Latitude _____ Longitude _____

House Number, Street Name, City, and ZIP Code of Well Location

1700 Bohns Point Re, Orono 55391

Show exact location of well/boring in section grid with "X."

Sketch map of well/boring location.
Showing property lines,
roads, buildings, and direction.

PROPERTY OWNER'S NAME/COMPANY NAME

Dirt Devils Services LLC

Property owner's mailing address if different than well location address indicated above.

P.O. Box 552**Howard Lake, MN 56329**

WELL OWNER'S NAME/COMPANY NAME

Well/boring owner's mailing address if different than property owner's address indicated above.

WELL/BORING DEPTH (completed)

125

DATE WORK COMPLETED

5-30-18

DRILLING METHOD

☐ Cable Tool
☐ Auger
☐ Other☐ Driven
☐ Rotary☐ Dual Rotary
☐ Rotasonic

DRILLING FLUID

bentoniteWELL HYDROFRACTURED? ☐ Yes ☐ No

From _____ ft. To _____ ft.

USE

☐ Domestic
☐ Noncommunity PWS
☐ Community PWS
☐ Elevator☐ Monitoring
☐ Environ. Bore Hole
☐ Irrigation
☐ Dewatering☐ Heating/Cooling
☐ Industry/Commercial
☐ Remedial

CASING MATERIAL

☐ Steel
☐ PlasticDrive Shoe? ☐ Yes ☐ No☐ Threaded ☐ Welded

HOLE DIAM.

CASING Diameter

4

in. To

115

ft.

lbs./ft.

Specifications

8

in. To

50**6 1/4**

in. To

125

in. To

ft.

SCREEN

Make

Johnson

OPEN HOLE

From _____ ft. To _____ ft.

Type

stainless steel

Diam

2"

Slot/Gauze

.010

Length

4' + 4'

Set between

115

ft. and

125

ft.

FITTINGS **2"x8' leader**

STATIC WATER LEVEL

62

ft.

☐ Below ☐ Above land surfaceMeasured from **top of well**

Date measured

5-30-18Dry hole ☐ Yes ☐ No

PUMPING LEVEL (below land surface)

110

ft. after

2

hrs. pumping

40

g.p.m.

WELLHEAD COMPLETION

☐ Pitless/adaptor manufacturer**whitewater**

Model

☐ Casing protection☐ 12 in. above grade☐ At-grade ☐ Well House ☐ Hand Pump

GROUT INFORMATION (specify bentonite, cement-sand, neat-cement, concrete, cuttings, or other)

Material **bentonite**From **0**To **50**

ft.

3

Yds.

☐ BagsMaterial **cuttings**From **50**To **115**

ft.

☐ Yds.☐ Bags

Material _____

From _____

To _____

ft.

☐ Yds.☐ Bags

Driven casing seal

From _____

To _____

Bags

One bag = 94 lbs. cement
or 50 lbs. bentonite

NEAREST KNOWN SOURCE OF CONTAMINATION

Well is **85** feet **N** direction from **city sewer** typeWell disinfected upon completion? ☐ Yes ☐ No

PUMP

☐ Not installed

Date installed

5-31-18

Manufacturer's name

Schaefer

Model Number

84

HP

1.5

Volts

230

Length of drop pipe

84

ft.

Capacity

☐ g.p.m.Type: ☐ Submersible ☐ L.S. Turbine ☐ Reciprocating ☐ Jet ☐

ABANDONED WELLS

Does property have any not in use and not sealed well(s)? ☐ Yes ☐ No

VARIANCE

Was a variance granted from the MDH for this well? ☐ Yes ☐ No

TN#

WELL CONTRACTOR CERTIFICATION

This well was drilled under my supervision and in accordance with Minnesota Rules, Chapter 4725.

The information contained in this report is true to the best of my knowledge.

GEOLOGICAL MATERIALS	COLOR	HARDNESS OF MATERIAL	FROM	TO
clay	brown	medium	0	29
clay	gray	soft	29	57
sand	brown	soft	57	125

Use a second sheet, if needed.

REMARKS, ELEVATION, SOURCE OF DATA, etc.

Don Stodola Well Drilling Co., Inc. 1691

Licensee Business Name

Lic. or Reg. No.

Certified Representative Signature

7-2-18

Certified Rep. No.

Date

Rob Stodola

Name of Driller

LOCAL COPY

827819

Twin City Water Clinic Laboratory Test Report

Minnesota State Laboratory ID# 027-053-119
Wisconsin State Laboratory ID# 105-10117
Wisconsin DNR Lab ID #399073400

Client: Don Stodola Well Drilling
Address: 3841 North Main Street
St. Bonifacius, MN 55375

Report Number: 18-06855
Sample Collection Date: 05/30/18
Sample Collection Time: 16:00
Sample Receipt Date: 05/31/18
Report Issue Date: 06/01/18

Twin City Water Clinic Inc.
617 13th Avenue South
Hopkins, MN 55343
Phone: (952)935-3556
Fax: (952)935-5077

Laboratory	Analyte	Client ID	Parameter	Sample Prep		Sample Analysis		Test	
Sample ID				Date	Time	Date	Time	Results	Units
18-06855	Coliform		Drinking Water			05/31/18	12:17	Absent	
18-06855	Nitrate / N		Drinking Water			05/31/18	12:59	<1.0	mg/L
18-06855	Arsenic		Drinking Water	05/31/18	8:00	06/01/18	11:23	21.30	µg/L
	Lead		Drinking Water						µg/L

X No samples were subcontracted; or the above test result(s) with '*' designation were produced by a subcontracted laboratory. [Laboratory name; address; MDH Lab ID#]. The subcontracted laboratory maintains MDH Certification for the field(s) of testing performed.

Well No.: 827819
Sample pt: well
Well Adr: 1700 Bohns Point Road; Orono, MN
Owner:
Owner Adr:

Sample Conditions:

Sample Temp: 11 °C

Discussion:

Notes:

Approved methods used in analyzing the samples listed above have the following reporting levels:
SM9222B - Coliform, 1 cfu / 100 ml
EPA 353.2 - Nitrate Nitrogen expressed as NO3+ NO2, 1.0 mg / L
SM3113B - Arsenic, 2.0 µg / l, Lead, 2.0 µg / L
EPA 353.2 - Nitrite Nitrogen, 1.0 mg/L

Maximum contaminant levels:
Coliform - < 1 cfu /100 ml Nitrate
Nitrogen 10.0 mg/L Arsenic, 10.0
µg / L Lead, 15.0 µg / L
Nitrite, 1 mg/L

Sample Collected by: X Client TCWC

Approved By:

Bill Van Arsdale
Laboratory Manager

The results listed in this report apply only to the above listed samples. All routine quality assurance procedures were followed, unless otherwise noted. This analytical report must be reported in its entirety. All methods are certified by the Minnesota Department of Health, unless otherwise noted.

HE-01434-15	ID# 53159	8/16/2015
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