MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING SEALING RECORD

Minnesota Statutes, Chapter 103I

Minnesota Well and Boring Sealing No. H 294698
Minnesota Unique Well No. or W-series No. (Leave blank if not known) 218536

WELL OR BORING LOCATION
County Name: Goodhue #12-005A

Township Name	Township No.	Range No.	Section No.	Fraction (sm. → lg.)
Pine Island	109N	15W	28	SE SW SW

Date Sealed: 5/1/12
Date Well or Boring Constructed: est. 1935

GPS LOCATION: Latitude_____ degrees_____ minutes_____ seconds
Longitude_____ degrees_____ minutes_____ seconds

Depth Before Sealing: 280 ft.
Original Depth: 280 ft.

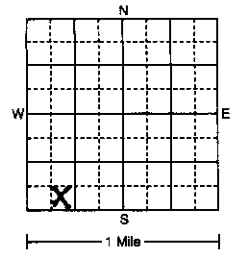
Numerical Street Address or Fire Number and City of Well or Boring Location
1330 Cty Rd. 11 Blvd.

AQUIFER(S): ☐ Single Aquifer ■ Multiaquifer

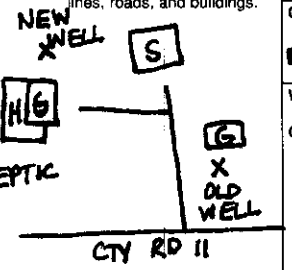
WELL/BORING: ■ Water-Supply Well ☐ Monit. Well ☐ Env. Bore Hole ☐ Other_____

STATIC WATER LEVEL: ■ Measured ☐ Estimated Date Measured 4/25/12
110 ft. ■ below ☐ above land surface

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



Sketch map of well or boring location, showing property lines, roads, and buildings.



CASING TYPE(S): ■ Steel ☐ Plastic ☐ Tile ☐ Other_____

WELLHEAD COMPLETION
Outside: ☐ Well House ☐ At Grade ■ Pitless Adapter/Unit ☐ Buried ☐ Well Pit ☐ Other_____
Inside: ☐ Basement Offset ☐ Well Pit ☐ Buried ☐ Other_____

RECEIVED MAY 2012 WELL MGT.

PROPERTY OWNER'S NAME/COMPANY NAME
Brandon & Nicole Lawson

Property owner's mailing address if different than well location address indicated above
1330 Cty Rd 11 Bvd.
Pine Island, MN 55963

WELL OWNER'S NAME/COMPANY NAME
Same

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

CASING(S)

Diameter	Depth	Set in oversize hole?	Annular space initially grouted?
5 in. from 0	to 116 ft.	☐ Yes ■ No	☐ Yes ☐ No ■ Unknown
4 in. from 55	to 155 ft.	■ Yes ☐ No	☐ Yes ■ No ☐ Unknown
_____ in. from_____	to_____ ft.	☐ Yes ☐ No	☐ Yes ☐ No ☐ Unknown

SCREEN/OPEN HOLE: Screen from_____ to_____ ft. Open Hole from 116 to 280 ft.

OBSTRUCTIONS: ☐ Rods/Drop Pipe ☐ Check Valve(s) ☐ Debris ☐ Fill ■ No Obstruction
Type of Obstructions (Describe)_____
Obstructions removed? ☐ Yes ☐ No Describe_____

GEOLOGICAL MATERIAL	COLOR	HARDNESS OR FORMATION	FROM	TO
If not known, indicate estimated formation log from nearby well or boring.				
Soil	Black	Soft	0	1
Clay	Brown	Soft	1	30
Clay	Grey	Soft	30	45
Med Gravel	Brown	Soft	45	95
Sandstone	Yellow	Soft	95	120
Limestone	Brown	Hard	120	265
Limestone	Grey	Hard	265	280

PUMP: Type submersible
■ Removed ☐ Not Present ☐ Other_____

METHOD USED TO SEAL ANNULAR SPACE BETWEEN 2 CASINGS, OR CASING AND BORE HOLE:
■ No Annular Space Exists ☐ Annular Space Grouted with Tremie Pipe ■ Casing Perforation/Removal
4 in. from 55 to 155 ft. ☐ Perforated ■ Removed
_____ in. from_____ to_____ ft. ☐ Perforated ☐ Removed
Type of Perforator_____
☐ Other_____

GROUTING MATERIAL(S) (One bag of cement = 94 lbs., one bag of bentonite = 50 lbs.)
Grouting Material Neat Cement from 0 to 280 ft. 2 yards_____ bags
_____ from_____ to_____ ft._____ yards_____ bags
_____ from_____ to_____ ft._____ yards_____ bags

OTHER WELLS AND BORINGS
Other unsealed and unused well or boring on property? ☐ Yes ■ No How many?_____

REMARKS, SOURCE OF DATA, DIFFICULTIES IN SEALING
PCL R68-700-0120
Geology from new well drilled on property MN Unique No. 784313.

RECEIVED MAY - 7 2012

LICENSED OR REGISTERED CONTRACTOR CERTIFICATION
This well or boring was sealed in accordance with Minnesota Rules, Chapter 4725. The information contained in this report is true to the best of my knowledge.

Carlson Well Drilling, Inc. 1461
Licensee Business Name *License or Registration No.*

Paul Carlson No. 81 5/2/12
Certified Representative Signature *Certified Rep. No.* *Date*

Paul Carlson/Dan Nelson
Name of Person Sealing Well or Boring

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