

684149

County

Wright

Quad

Annandale

Quad ID

139D

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date

06/12/2007

Update Date

04/08/2010

Received Date

02/01/2007

Well Name PORTER, CHRIS Township 121 Range 27 Dir Section W 25 Subsection ABBABB	Well Depth 118 ft. Depth Completed 118 ft. Date Well Completed 10/07/2006																									
Elevation 1048 Elev. Method CALC FROM 2-FOOT COUNTY DEM	Drill Method Non-specified Rotary Drill Fluid Other																									
Address Well 7987 GRIFFITH AV NW MAPLE LAKE MN 55358	Use domestic Status Active																									
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>CLAY</td><td>0</td><td>45</td><td></td><td></td></tr><tr><td>GRAVEL</td><td>45</td><td>60</td><td></td><td></td></tr><tr><td>CLAY/SAND</td><td>60</td><td>100</td><td></td><td></td></tr><tr><td>WATER SAND</td><td>100</td><td>118</td><td></td><td></td></tr></table>	Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	45			GRAVEL	45	60			CLAY/SAND	60	100			WATER SAND	100	118			Well Hydrofractured? Yes ☐ No ☒ From To
	Geological Material	From	To (ft.)	Color	Hardness																					
	CLAY	0	45																							
	GRAVEL	45	60																							
	CLAY/SAND	60	100																							
	WATER SAND	100	118																							
	Casing Type Single casing Joint Glued	Drive Shoe? Yes ☐ No ☒ Above/Below																								
	Casing Diameter 4 in. To 112 ft. Weight lbs./ft. Hole Diameter 8 in. To 118 ft.																									
	Open Hole From ft. To ft.																									
	Screen? ☒ Type plastic Make JAYCO																									
Diameter 3 in. Slot/Gauze 15 Length 10 ft. Set 112 ft. 118 ft.																										
Static Water Level 60 ft. land surface Measure 10/07/2006																										
Pumping Level (below land surface) 60 ft. 2 hrs. Pumping at 50 g.p.m.																										
Wellhead Completion Pitless adapter manufacturer MAASS Model 4JC1																										
☐ Casing Protection ☐ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)																										
Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified																										
Material Amount 6 Sacks From To ft. 70 ft.																										
Nearest Known Source of Contamination 55 feet North Direction Sewer Type																										
Well disinfected upon completion? ☒ Yes ☐ No																										
Pump ☐ Not Installed Date Installed 10/07/2006																										
Manufacturer's name FLINT & WALLING																										
Model Number HP 0.75 Volt 220																										
Length of drop pipe 80 ft Capacity 10 g.p. Typ Submersible																										
Abandoned 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																										
Miscellaneous First Bedrock Last Strat sand Aquifer Quat. buried Depth to Bedrock ft																										
Located by Minnesota Geological Survey																										
Locate Method GPS SA Off (averaged) (15 meters)																										
System UTM - NAD83, Zone 15, Meters X 419728 Y 5013182																										
Unique Number Verification Tax Records Input Date 01/27/2010																										
Angled Drill Hole																										
Well Contractor B and D Well Sealing 2126 TORGERSON, D. Licensee Business Lic. or Reg. No. Name of Driller																										