

749230

County

Crow Wing

Quad

Gull Lake

Quad ID

212A

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date

01/05/2007

Update Date

07/26/2016

Received Date

12/26/2006

Well Name WABY, ROB Township 134 Range 29 Dir W Section 15 Subsection BBCDDA	Well Depth 33 ft. Depth Completed 33 ft. Date Well Completed 12/21/2006																		
Elevation 1212 Elev. Method 7.5 minute topographic map (+/- 5 feet)	Drill Method Non-specified Rotary Drill Fluid Bentonite																		
Address Well3703 SHADY LANE CI BRAINERD MN 56401	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>SANDY CLAY</td><td>0</td><td>29</td><td>BROWN</td><td></td></tr><tr><td>SAND</td><td>29</td><td>33</td><td>BROWN</td><td></td></tr></table>	Geological Material	From	To (ft.)	Color	Hardness	SANDY CLAY	0	29	BROWN		SAND	29	33	BROWN		Well Hydrofractured? Yes☐ No☒ From To Casing Type Single casing Joint Drive Shoe? Yes☐ No☒ Above/Below Casing Diameter 4 in. To 29 ft. Weight lbs./ft. Hole Diameter 8.7 in. To 33 ft. Open Hole From ft. To ft. Screen? ☒ Type stainless Make JOHNSON Diameter 4 in. Slot/Gauze 12 Length 4 ft. Set 29 ft. 33 ft. Static Water Level 17 ft. land surface Measure 12/21/2006 Pumping Level (below land surface) 25 ft. 1 hrs. Pumping at 12 g.p.m. Wellhead Completion Pitless adapter manufacturer BAKER Model BULLDOG ☐ Casing Protection ☐ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY) Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified Material bentonite Amount From To ft. 30 ft. Nearest Known Source of Contamination 50 feet Direction Well disinfected upon completion? ☒ Yes ☐ No Sewer Type Pump ☒ Not Installed Date Installed Manufacturer's name Model Number HP Volt Length of drop pipe ft Capacity g.p. Typ 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 Aquifer Quat. buried Last Strat sand-brown Depth to Bedrock ft Located by Minnesota Department of Health Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 398149 Y 5142021 Unique Number Verification Info/GPS from data Input Date 12/27/2006 <tr><td rowspan="3"> Remarks </td><td> Angled Drill Hole </td></tr> <tr><td> Well Contractor Boart Longyear 2022 RAGER, L. Licensee Business Lic. or Reg. No. Name of Driller </td></tr>	Remarks	Angled Drill Hole	Well Contractor Boart Longyear 2022 RAGER, L. Licensee Business Lic. or Reg. No. Name of Driller
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