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County Cass
Quad
Quad ID

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT
Minnesota Statutes Chapter 1031

Entry Date
Update Date 06/07/2022
Received Date 12/28/2021

Well Name STANG, JASON	Township 134	Range 31	Dir W	Section 19	Subsection DCA	Well Depth 55 ft.	Depth Completed 55 ft.	Date Well Completed 11/24/2021																																								
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite																																									
Address C/W 10945 65TH AV SW MOTLEY MN 56466						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>2</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>2</td><td>5</td><td>BROWN</td><td>SOFT</td></tr><tr><td>CLAY + ROCKS</td><td>5</td><td>42</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>42</td><td>48</td><td>GRAY</td><td>SOFT</td></tr><tr><td>CLAY</td><td>48</td><td>49</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>49</td><td>55</td><td>GRAY</td><td>SOFT</td></tr><tr><td>CLAY</td><td>55</td><td>55</td><td>GRAY</td><td>MEDIUM</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	2	BROWN	MEDIUM	SAND	2	5	BROWN	SOFT	CLAY + ROCKS	5	42	BROWN	MEDIUM	SAND	42	48	GRAY	SOFT	CLAY	48	49	GRAY	MEDIUM	SAND	49	55	GRAY	SOFT	CLAY	55	55	GRAY	MEDIUM	Well Hydrofractured? Yes ☐ No ☒ From To		
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						Casing Type Single casing ☐ Joint ☐																																										
Drive Shoe? Yes ☐ No ☒ Above/Below																																																
Casing Diameter 4 in. To 51 ft. 2.09 lbs./ft.																																																
Weight 8 in. To 55 ft.																																																
Hole Diameter																																																
Open Hole From ft. To ft.																																																
Screen? ☒ Type stainless Make JOHNSON																																																
Diameter 4 in. Slot/Gauze 18 Length 4 ft. Set 51 ft. 55 ft.																																																
Static Water Level -25 ft. land surface Measure 11/24/2021																																																
Pumping Level (below land surface) 55 ft. 1 hrs. Pumping at 20 g.p.m.																																																
Wellhead Completion Pitless adapter manufacturer BULLDOG Model 4X1 ☐ Casing Protection ☒ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)																																																
Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified Material Amount From To high solids bentonite 4 Sacks ft. 45 ft.																																																
Nearest Known Source of Contamination feet Direction Type Well disinfected upon completion? ☒ Yes ☐ No																																																
Pump ☐ Not Installed Date Installed 12/15/2021 Manufacturer's name FLOWISE Model Number P10505 HP 0.5 Volt 230 Length of drop pipe 40 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 Aquifer Last Strat Depth to Bedrock ft Located by Locate Method System UTM - NAD83, Zone 15, Meters X Y Unique Number Verification Input Date																																																
Angled Drill Hole																																																
Well Contractor Mark J Traut Wells, Inc. 1404 PERRY Licensee Business Lic. or Reg. No. Name of Driller																																																