

853778

County Mille Lacs
Quad
Quad ID

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

Entry Date

Update Date 07/16/2021

Received Date 03/10/2021

Well Name SMITH,	Township 36	Range 26	Dir W	Section 35	Subsection BCA	Well Depth 63 ft.	Depth Completed 63 ft.	Date Well Completed 03/03/2021																					
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite																						
Address Well 1566 68TH AV PRINCETON MN 55371						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 (FIRM)</td><td>0</td><td>15</td><td>BROWN</td><td rowspan="4">SOFT</td></tr><tr><td>FINE SAND</td><td>15</td><td>25</td><td>BROWN</td></tr><tr><td>SANDY CLAY (FIRM)</td><td>25</td><td>42</td><td>BROWN</td></tr><tr><td>SAND GRAVEL (FIRM)</td><td>42</td><td>63</td><td>BROWN</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	SANDY CLAY (FIRM)	0	15	BROWN	SOFT	FINE SAND	15	25	BROWN	SANDY CLAY (FIRM)	25	42	BROWN	SAND GRAVEL (FIRM)	42	63	BROWN	Well Hydrofractured? Yes ☐ No ☒ From To	
						Geological Material	From	To (ft.)	Color	Hardness																			
						SANDY CLAY (FIRM)	0	15	BROWN	SOFT																			
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						SANDY CLAY (FIRM)	25	42	BROWN																				
						SAND GRAVEL (FIRM)	42	63	BROWN																				
						Casing Type Single casing Joint																							
						Drive Shoe? Yes ☐ No ☒ Above/Below																							
						Casing Diameter Weight Hole Diameter																							
						4 in. To 53 ft. lbs./ft. 6.7 in. To 63 ft.																							
Open Hole From ft. To ft.																													
Screen? ☒ Type mixed Make JOHNSON																													
Diameter Slot/Gauze Length Set																													
4 in. 0 10 ft. 53 ft. 63 ft.																													
Static Water Level																													
Pumping Level (below land surface)																													
ft. hrs. Pumping at g.p.m.																													
Wellhead Completion																													
Pitless adapter manufacturer MONITOR Model SNAPPY																													
☐ 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																													
bentonite 4 Sacks ft. 53 ft.																													
Nearest Known Source of Contamination																													
25 feet South Direction Sewer Type																													
Well disinfected upon completion? ☒ Yes ☐ No																													
Pump ☐ Not Installed Date Installed 03/03/2021																													
Manufacturer's name SCHAEFER																													
Model Number 10SRD05P4- 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																													
M Praught Drilling, Inc. 1938 PRAUGHT, J																													
Licensee Business Lic. or Reg. No. Name of Driller																													