

458595

County Stearns
Quad
Quad ID

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

Entry Date 06/29/1992
Update Date 02/14/2014
Received Date

Well Name SURA, RAY	Township 124	Range 28	Dir W	Section 4	Subsection null	Well Depth 70 ft.	Depth Completed 67 ft.	Date Well Completed 01/25/1990																																													
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Revert																																														
Address						Use domestic	Status Active																																														
Contact PO BOX 76 ST CLOUD MN 56301						Well Hydrofractured? Yes ☐ No ☐ From To																																															
Well 1401 ROYAL WA ST CLOUD MN 56301						Casing Type Single casing Joint Glued																																															
Stratigraphy Information						Drive Shoe? Yes ☐ No ☒ Above/Below 1 ft.																																															
<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>4</td><td>BROWN</td><td></td></tr><tr><td>SAND/ROCKS</td><td>4</td><td>15</td><td>BROWN</td><td></td></tr><tr><td>SAND/ROCKS</td><td>15</td><td>21</td><td>BROWN</td><td></td></tr><tr><td>SANDY CLAY</td><td>21</td><td>42</td><td>BROWN</td><td></td></tr><tr><td>SANDY GRAVEL</td><td>42</td><td>48</td><td>GRAY</td><td></td></tr><tr><td>SANDY CLAY</td><td>48</td><td>56</td><td>GRAY</td><td></td></tr><tr><td>SANDY CLAY</td><td>56</td><td>61</td><td>BROWN</td><td></td></tr><tr><td>SANDY GRAVEL</td><td>61</td><td>70</td><td>BROWN</td><td></td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	SANDY CLAY	0	4	BROWN		SAND/ROCKS	4	15	BROWN		SAND/ROCKS	15	21	BROWN		SANDY CLAY	21	42	BROWN		SANDY GRAVEL	42	48	GRAY		SANDY CLAY	48	56	GRAY		SANDY CLAY	56	61	BROWN		SANDY GRAVEL	61	70	BROWN		Casing Diameter Weight 4 in. To 61 ft. lbs./ft.		
Geological Material	From	To (ft.)	Color	Hardness																																																	
SANDY CLAY	0	4	BROWN																																																		
SAND/ROCKS	4	15	BROWN																																																		
SAND/ROCKS	15	21	BROWN																																																		
SANDY CLAY	21	42	BROWN																																																		
SANDY GRAVEL	42	48	GRAY																																																		
SANDY CLAY	48	56	GRAY																																																		
SANDY CLAY	56	61	BROWN																																																		
SANDY GRAVEL	61	70	BROWN																																																		
Open Hole From ft. To ft.						Screen? ☒ Type other Make JOHNSON																																															
						Diameter Slot/Gauze Length Set 4 in. 20 4 ft. 61 ft. 66 ft.																																															
Static Water Level						13 ft. land surface Measure 01/25/1990																																															
Pumping Level (below land surface)						60 ft. 1 hrs. Pumping at 30 g.p.m.																																															
Wellhead Completion						Pitless adapter manufacturer Model																																															
						☐ 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 neat cement 7 ft. 37 ft.																																															
Nearest Known Source of Contamination						54 feet South Direction Septic tank/drain field Type																																															
						Well disinfected upon completion? ☒ Yes ☐ No																																															
Pump ☐ Not Installed Date Installed 03/14/1990																																																					
Manufacturer's name AERMOTOR																																																					
Model Number A12B50 HP 0.5 Volt 230																																																					
Length of drop pipe 40 ft Capacity 12 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						Traut M.J. Well Co. 71536 JEFF & DAN																																															
						Licensee Business Lic. or Reg. No. Name of Driller																																															
Remarks CHANTRY ESTATES BLK 6, LOT 1. SCREEN TYPE: WOVEN																																																					

Minnesota Well Index Report

458595

Printed on 08/13/2026
HE-01205-15