

569867

County Beltrami
Quad
Quad ID

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

Entry Date 06/13/1996
Update Date 02/14/2014
Received Date

Well Name NAEGELI, Elevation	Township 147 Elev. Method	Range 34	Dir W	Section 35	Subsection BBB	Well Depth 74 ft.	Depth Completed 74 ft.	Date Well Completed 01/09/1996	Drill Method Non-specified Rotary	Drill Fluid Other																													
Address C/W 5559 2 HY W BEMIDJI MN 55601						Use domestic	Status Active																																
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☐	From	To																															
<table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>SAND</td><td>0</td><td>34</td><td>YELLOW</td><td>SOFT</td></tr><tr><td>SAND & CLAY</td><td>34</td><td>44</td><td>BLUE</td><td>SOFT</td></tr><tr><td>CLAY</td><td>44</td><td>62</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>SAND & CLAY</td><td>62</td><td>66</td><td>YELLOW</td><td>SOFT</td></tr><tr><td>SAND</td><td>66</td><td>74</td><td>YELLOW</td><td>SOFT</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	SAND	0	34	YELLOW	SOFT	SAND & CLAY	34	44	BLUE	SOFT	CLAY	44	62	BROWN	MEDIUM	SAND & CLAY	62	66	YELLOW	SOFT	SAND	66	74	YELLOW	SOFT	Casing Type Single casing	Joint		
Geological Material	From	To (ft.)	Color	Hardness																																			
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Drive Shoe? Yes ☐ No ☐						Above/Below																																	
<table><tr><td>Casing Diameter</td><td colspan="2">Weight</td><td colspan="2">Hole Diameter</td></tr><tr><td>4 in. To</td><td>69 ft.</td><td>lbs./ft.</td><td>8 in. To</td><td>74 ft.</td></tr></table>						Casing Diameter	Weight		Hole Diameter		4 in. To	69 ft.	lbs./ft.	8 in. To	74 ft.																								
Casing Diameter	Weight		Hole Diameter																																				
4 in. To	69 ft.	lbs./ft.	8 in. To	74 ft.																																			
Open Hole						From	ft.	To	ft.																														
Screen? ☒						Type stainless	Make HOWARD SMITH/DR.																																
Diameter						Slot/Gauze	Length	Set																															
2 in.						12	5 ft.	69 ft.	74 ft.																														
Static Water Level																																							
10 ft.						land surface	Measure	01/09/1996																															
Pumping Level (below land surface)																																							
Wellhead Completion																																							
Pitless adapter manufacturer						SNAPPY	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						1 Cubic yards	8 ft.	40 ft.																															
Nearest Known Source of Contamination																																							
67 feet						North Direction	Septic tank/drain field Type																																
Well disinfected upon completion?						☒	Yes ☐ No																																
Pump ☐ Not Installed						Date Installed	01/09/1996																																
Manufacturer's name						MEYERS																																	
Model Number						HP	0.5	Volt	115																														
Length of drop pipe						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																																							
Sizer Water Well						04620		MCGOWAN, W.																															
Licensee Business						Lic. or Reg. No.		Name of Driller																															