

868985

County Wilkin
Quad
Quad ID

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

Entry Date
Update Date 03/22/2024
Received Date 12/29/2023

Well Name BERGEN, AMY	Township 136	Range 45	Dir W	Section 1	Subsection AAD	Well Depth 75 ft.	Depth Completed 75 ft.	Date Well Completed 12/07/2023																																													
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite																																														
Address Well 1023 340TH AV BARNESVILLE MN 56514						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>TOPSOIL</td><td>0</td><td>1</td><td>BLACK</td><td>SOFT</td></tr><tr><td>SAND</td><td>1</td><td>14</td><td>BROWN</td><td>SOFT</td></tr><tr><td>CLAY</td><td>14</td><td>18</td><td>YELLOW</td><td>SOFT</td></tr><tr><td></td><td>18</td><td>56</td><td>BLUE</td><td>SOFT</td></tr><tr><td>SAND</td><td>56</td><td>59</td><td>GRAY</td><td>SOFT</td></tr><tr><td>CLAY</td><td>59</td><td>61</td><td>BLUE</td><td>SOFT</td></tr><tr><td>SAND</td><td>61</td><td>65</td><td>GRAY</td><td>SOFT</td></tr><tr><td></td><td>65</td><td>75</td><td></td><td></td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	TOPSOIL	0	1	BLACK	SOFT	SAND	1	14	BROWN	SOFT	CLAY	14	18	YELLOW	SOFT		18	56	BLUE	SOFT	SAND	56	59	GRAY	SOFT	CLAY	59	61	BLUE	SOFT	SAND	61	65	GRAY	SOFT		65	75			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 56 ft. 1 lbs./ft.						Hole Diameter 6.7 in. To 75 ft.																																															
Open Hole From ft. To ft.																																																					
Screen? ☒ Slot/Gauze						Type plastic	Make BRADY																																														
Diameter 4 in.						Length 10 ft.	Set 55 ft.	65 ft.																																													
Static Water Level 57 ft. land surface						Measure 11/16/2023																																															
Pumping Level (below land surface) 54 ft. 1 hrs. Pumping at						4 g.p.m.																																															
Wellhead Completion Pitless adapter manufacturer ☐ Casing Protection ☐ At-grade (Environmental Wells and Borings ONLY)						MONITOR ☒ 12 in. above grade Model SNAPPY																																															
Grouting Information Material other						Well Grouted? ☒ Yes ☐ No ☐ Not Specified	Amount 6 Sacks																																														
Nearest Known Source of Contamination feet Direction						Type																																															
Well disinfected upon completion? ☒ Yes ☐ No																																																					
Pump ☐ Not Installed						Date Installed 12/07/2023																																															
Manufacturer's name PENTEK																																																					
Model Number S10P4JP052						HP 0.5	Volt 230																																														
Length of drop pipe 60 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 Last Strat Located by Locate Method						Aquifer Depth to Bedrock ft																																															
System UTM - NAD83, Zone 15, Meters						X	Y																																														
Unique Number Verification						Input Date																																															
Angled Drill Hole																																																					
Well Contractor Elsner Well Drilling, Inc. Licensee Business						1374 Lic. or Reg. No.	MONROE, STEVE Name of Driller																																														