

853611

County Blue Earth
Quad
Quad ID

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

Entry Date04/18/2022
Update Date05/17/2022
Received Date03/04/2022

Well Name SONNABEND,	Township 106	Range 29	Dir W	Section 36	Subsection CBA	Well Depth 94 ft.	Depth Completed 94 ft.	Date Well Completed 07/02/2021
Elevation	Elev. Method					Drill Method Cable Tool	Drill Fluid Water	
Address						Use domestic	Status Active	
Well 13733 499TH AV VERNON CENTER MN 56090						Well Hydrofractured? Yes ☐ No ☒ From To		
Stratigraphy Information						Casing Type Single casing	Joint Threaded	
						Drive Shoe? Yes ☒ No ☐	Above/Below	
Geological Material						Casing Diameter	Weight	Hole Diameter
TOPSOIL						5 in. To	89 ft. 15 lbs./ft.	5 in. To 94 ft.
CLAY								
CLAY								
SAND								
CLAY								
SAND								
						Open Hole	From	ft. To
						Screen? ☒	Type stainless	Make JOHNSON
						Diameter	Slot/Gauze	Length
						4 in.	12	5 ft. 89 ft. 94 ft.
						Static Water Level		
						46 ft.	land surface	Measure 07/02/2021
						Pumping Level (below land surface)		
						66 ft.	2 hrs.	Pumping at 30 g.p.m.
						Wellhead Completion		
						Pitless adapter manufacturer	MONITOR	Model THREADED
						☐ 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
						driven casing seal	8 Sacks	0 ft. 94 ft.
						Nearest Known Source of Contamination		
						70 feet	East Direction	Sewer Type
						Well disinfected upon completion? ☒ Yes ☐ No		
						Pump ☐ Not Installed	Date Installed	07/06/2021
						Manufacturer's name GOULDS		
						Model Number	HP	0.5 Volt 230
						Length of drop pipe	80 ft	Capacity 15 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		
						Denn Well Service, Inc.	1699	DENN, G
						Licensee Business	Lic. or Reg. No.	Name of Driller