

802593

County Martin
Quad Alpha
Quad ID 16A

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

Entry Date02/07/2017
Update Date01/30/2025
Received Date08/03/2016

Well Name KUNTZ,	Township 102	Range 33	Dir W	Section 4	Subsection DCDCAC	Well Depth 368 ft.	Depth Completed 368 ft.	Date Well Completed 06/24/2016		
Elevation 1332	Elev. Method	LiDAR 1m DEM (MNDNR)				Drill Method Non-specified Rotary	Drill Fluid Bentonite			
Address C/W368 120TH ST SHERBURN MN 56171						Use domestic	Status Active			
Stratigraphy Information						Well Hydrofractured?	Yes ☐	No ☒	From	To
						Casing Type Single casing	Joint			
						Drive Shoe?	Yes ☐	No ☒	Above/Below	
Geological Material						Casing Diameter	Weight	Hole Diameter		
TOPSOIL						5 in. To	358 ft. 250 lbs./ft.	8.7 in. To		368 ft.
CLAY										
CLAY										
SAND										
CLAY/ GRAVEL										
SHALE										
SANDSTONE										
						Open Hole	From	ft.	To	ft.
						Screen? ☒	Type telescoping	Make JOHNSON		
						Diameter	Slot/Gauze	Length	Set	
						5 in.	20	10 ft.	358 ft.	368 ft.
						Static Water Level				
						143 ft.	top of casing		Measure	06/24/2016
						Pumping Level (below land surface)				
						180 ft.	4 hrs.	Pumping at	13	g.p.m.
						Wellhead Completion				
						Pitless adapter manufacturer	MAAS	Model	5X11/4	
						☐ 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	27 Sacks		ft. 348	ft.
						Nearest Known Source of Contamination				
						51 feet	South	Direction	Septic tank/drain field	Type
						Well disinfected upon completion? ☒ Yes ☐ No				
						Pump ☒	Not Installed	Date Installed		
						Manufacturer's name				
						Model Number	HP	Volt		
						Length of drop pipe	ft	Capacity	g.p.	Typ
						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	310	ft	
						Located by Minnesota Department of Health				
						Locate Method GPS SA Off (averaged) (15 meters)				
						System	UTM - NAD83, Zone 15, Meters	X 354810	Y 4835820	
						Unique Number Verification	Info/GPS from data	Input Date	06/21/2016	
						Angled Drill Hole				
						Well Contractor				
						Beemer Well Drilling, Inc.	1494	FETTERS, A		
						Licensee Business	Lic. or Reg. No.	Name of Driller		