

849119

County Sherburne
Quad Becker
Quad ID 138A

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

Entry Date
Update Date 04/20/2022
Received Date 10/09/2020

Well Name BRAVO HOMES					Township 34	Range 28	Dir W	Section 19	Subsection ADACAC	
Elevation 958 ft.					Elev. Method LiDAR 1m DEM (MNDNR)					
Address										
Well					14439 100TH ST SE BECKER MN 55308					
Contact					19054 EMERSON AV CLEARWATER MN 55320					
Stratigraphy Information										
Geological Material		From	To (ft.)	Color	Hardness					
SAND		0	7	BROWN	SOFT					
CLAY		7	21	GRAY	MEDIUM					
CLAY		21	45	GRAY	SOFT					
SAND		45	53	GRAY	MEDIUM					
GRANITE		53	53	RED	HARD					
Well Depth 53 ft.										
Depth Completed 53 ft.										
Date Well Completed 09/15/2020										
Drill Method Non-specified Rotary					Drill Fluid Bentonite					
Use domestic					Status Active					
Well Hydrofractured? Yes ☐ No ☒ From To										
Casing Type Single casing Joint										
Drive Shoe? Yes ☐ No ☒ Above/Below										
Casing Diameter 4 in.					Weight 48 ft.			Hole Diameter 7.8 in.		
								53 ft.		
Open Hole From ft. To ft.										
Screen? ☒ Type plastic Make BRADY										
Diameter		Slot/Gauze		Length		Set				
4 in.		15		5 ft.		48 ft.		53 ft.		
Static Water Level										
7 ft.		land surface				Measure		09/15/2020		
Pumping Level (below land surface)										
15 ft.		1 hrs.		Pumping at		20		g.p.m.		
Wellhead Completion										
Pitless adapter manufacturer					MONITOR			Model BULLDOG		
☐ 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	
well grouted, type unknown					6 Sacks		ft.		48 ft.	
Nearest Known Source of Contamination										
100 feet		West Direction			Other Type					
Well disinfected upon completion? ☒ Yes ☐ No										
Pump ☐ Not Installed Date Installed 09/15/2020										
Manufacturer's name STA-RITE										
Model Number		S10P10		HP 1		Volt 230				
Length of drop pipe		35 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 Minnesota Department of Health										
Locate Method GPS SA Off (averaged) (15 meters)										
System UTM - NAD83, Zone 15, Meters					X 432521		Y 5030533			
Unique Number Verification					Info/GPS from data		Input Date		08/10/2020	
Angled Drill Hole										
Well Contractor										
Rollie Werner Well Drilling					3636		WERNER, ROLLI			
Licensee Business					Lic. or Reg. No.		Name of Driller			