

582248

County Pine
Quad Beroun
Quad ID 170B

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

Entry Date 05/28/1998
Update Date 02/14/2014
Received Date

Well Name VOCE, DANIEL					Township 39	Range 21	Dir W	Section 10	Subsection DDD	Well Depth 110 ft.			Depth Completed 110 ft.			Date Well Completed 07/23/1997			
Elevation					Elev. Method					Drill Method Non-specified Rotary			Drill Fluid Bentonite						
Address										Use domestic			Status Active						
Contact 235 10TH ST PINE CITY MN 55063										Well Hydrofractured? Yes ☐ No ☐			From To						
Well RR 4 BOX 224-D PINE CITY MN 55063										Casing Type Single casing			Joint						
Stratigraphy Information										Drive Shoe? Yes ☐ No ☐			Above/Below						
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter			Weight			Hole Diameter							
CLAY & GRAVEL		0	28	RED	MEDIUM	4 in. To 100 ft.			lbs./ft.			6.5 in. To 110 ft.							
SAND		28	33	RED	SOFT														
STICKY CLAY		33	50	GRAY	MEDIUM														
CLAY & GRAVEL		50	100	RED	HARD														
SAND & GRAVEL		100	110	BROWN	SOFT														
										Open Hole			From	ft.	To	ft.			
										Screen? ☒			Type plastic			Make BLUE POINT			
										Diameter			Slot/Gauze	Length	Set				
										4 in.			16	10 ft.	100 ft.	110 ft.			
										Static Water Level									
										16 ft.			land surface			Measure 07/23/1997			
										Pumping Level (below land surface)									
										105 ft.			3 hrs.			Pumping at 30 g.p.m.			
										Wellhead Completion									
										Pitless adapter manufacturer			BAKER			Model SNAPPY			
										☐ 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			2 Sacks			0 ft. 30 ft.			
										Nearest Known Source of Contamination									
										57 feet			West Direction			Septic tank/drain field Type			
										Well disinfected upon completion?			☒ Yes ☐ No						
										Pump ☐ Not Installed			Date Installed			07/23/1997			
										Manufacturer's name			AERMOTOR						
										Model Number			HP 0.5			Volt 220			
										Length of drop pipe			70 ft			Capacity 12 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									
										J. D. Well Service			13606			MILTON II, J			
										Licensee Business			Lic. or Reg. No.			Name of Driller			
Minnesota Well Index Report					582248					Printed on 10/02/2026 HE-01205-15									