

730701

County Itasca
Quad Mountain
Quad ID 273D

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

Entry Date 02/25/2008
Update Date 01/14/2025
Received Date 07/05/2007

Well Name PIERZINA,	Township 53	Range 26	Dir Section W 35	Subsection ADBABC	Well Depth 58 ft.	Depth Completed 58 ft.	Date Well Completed 03/12/2007
Elevation 1307	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method Non-specified Rotary				Drill Fluid Bentonite	
Address Well 10705 169 HY HILL CITY MN 55748					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOPSOIL 0 2 BLACK SOFT CLAY 2 21 BLUE SOFT CLAY, SAND 21 48 BLUE SOFT SAND 48 58 BLUE SOFT					Well Hydrofractured? Yes ☐ No ☒ From To		
					Casing Type Single casing Joint		
					Drive Shoe? Yes ☐ No ☒ Above/Below		
					Casing Diameter 4 in. To 50 ft. 2.25 lbs./ft.		
					Hole Diameter 8 in. To 58 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON		
					Diameter Slot/Gauze Length Set		
					4 in. 7 8 ft. 50 ft. 58 ft.		
					Static Water Level 1 ft. land surface Measure 03/12/2007		
Pumping Level (below land surface) 49 ft. 2 hrs. Pumping at 15 g.p.m.							
Wellhead Completion Pitless adapter manufacturer MONITOR 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 3 Sacks ft. 30 ft.							
Nearest Known Source of Contamination 55 feet East Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☐ Not Installed Date Installed 03/20/2007 Manufacturer's name GOULDS Model Number 10SB05-422 HP 0.5 Volt 230 Length of drop pipe 20 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 Aquifer Last Strat Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 454746 Y 5209762 Unique Number Verification Address verification Input Date 01/09/2025							
Angled Drill Hole							
Well Contractor Benes Well Drilling, Inc. 1542 BENES, R.E. Licensee Business Lic. or Reg. No. Name of Driller							

Remarks