

532973

County Beltrami
Quad Red Lake
Quad ID 360D

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

Entry Date 01/01/1980
Update Date 06/25/2025
Received Date 01/25/1996

Well Name BOHHMAN,	Township 149	Range 35	Dir W	Section 2	Subsection ACBAAA	Well Depth 102 ft.	Depth Completed 97 ft.	Date Well Completed 10/12/1995																																			
Elevation 1335	Elev. Method LiDAR 1m DEM (MNDNR)				Drill Method Non-specified Rotary	Drill Fluid Bentonite																																					
Address C/W RR 1 BOX 356 PINEWOOD MN 56664						Use domestic	Status Active																																				
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>CLAY</td><td>0</td><td>12</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>12</td><td>38</td><td>BLUE</td><td>MEDIUM</td></tr><tr><td>SAND - CLAY BALLS</td><td>38</td><td>53</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>CLAY- SAND</td><td>53</td><td>81</td><td>BLUE</td><td>MEDIUM</td></tr><tr><td>SAND - CLAY</td><td>81</td><td>87</td><td>BLUE</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>87</td><td>102</td><td>GRAY</td><td>MEDIUM</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	12	BROWN	MEDIUM	CLAY	12	38	BLUE	MEDIUM	SAND - CLAY BALLS	38	53	BROWN	MEDIUM	CLAY- SAND	53	81	BLUE	MEDIUM	SAND - CLAY	81	87	BLUE	MEDIUM	SAND	87	102	GRAY	MEDIUM	Well Hydrofractured? Yes ☐ No ☐ From To		
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						Casing Type Single casing ☐ Joint ☐																																					
						Drive Shoe? Yes ☒ No ☐ Above/Below																																					
Casing Diameter 4 in. To 93 ft. lbs./ft.																																											
Hole Diameter 8 in. To 30 ft. 7 in. To 102 ft.																																											
Open Hole From ft. To ft.																																											
Screen? ☒ Type stainless Make COOK Diameter Slot/Gauze Length Set 2 in. 15 4 ft. 93 ft. 97 ft.																																											
Static Water Level 35 ft. land surface Measure 10/12/1995																																											
Pumping Level (below land surface) ft. hrs. Pumping at 24 g.p.m.																																											
Wellhead Completion Pitless adapter manufacturer MAASS Model 4JC1 ☐ 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 0 ft. 30 ft.																																											
Nearest Known Source of Contamination <u>100</u> feet <u>North</u> Direction <u>Septic tank/drain field</u> Type Well disinfected upon completion? ☐ Yes ☐ No																																											
Pump ☐ Not Installed Date Installed <u>10/16/1995</u> Manufacturer's name AERMOTOR Model Number <u>A12B50</u> HP <u>0.5</u> Volt <u>230</u> Length of drop pipe <u>70</u> ft Capacity <u>12</u> g.p. Typ <u>Submersible</u>																																											
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 Quat. buried Last Strat sand-gray Depth to Bedrock ft Located by Beltrami Cty. Soil & Water Cons. Dist. Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 342988 Y 5291346 Unique Number Verification Tax Records Input Date 05/30/2000																																											
Angled Drill Hole																																											
Well Contractor Holm's Well Co. 15398 HOLM, DENNIS Licensee Business Lic. or Reg. No. Name of Driller																																											

Remarks
LOC METHOD: SAW WELL