

153125

County Itasca
Quad Pengilly
Quad ID 295C

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

Entry Date 04/08/1988
Update Date 02/14/2014
Received Date

Well Name CASS, NANCY					Township 55	Range 23	Dir W	Section 11	Subsection ABAAAD	Well Depth 79 ft.	Depth Completed 79 ft.	Date Well Completed 11/19/1979			
Elevation 1349					Elev. Method 7.5 minute topographic map (+/- 5 feet)		Drill Method Cable Tool						Drill Fluid		
Address Well RR 1 BOX 208A PENGILLY MN 55775										Use domestic			Status Active		
Stratigraphy Information										Well Hydrofractured? Yes ☐ No ☐				From	To
Geological Material										Casing Type Single casing		Joint Threaded			
SAND										Drive Shoe? Yes ☒ No ☐		Above/Below 1.5 ft.			
CLAY										Casing Diameter 7 in. To 79 ft. 23 lbs./ft.					
SAND, CLAY, GRAVEL															
GRAVEL															
										Open Hole From 79 ft. To 79 ft.					
										Screen? ☐ Type Make					
										Static Water Level 7 ft. land surface Measure 11/19/1979					
										Pumping Level (below land surface) 30 ft. 10 hrs. Pumping at 25 g.p.m.					
										Wellhead Completion Pitless adapter manufacturer Model ☐ Casing Protection ☒ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)					
										Grouting Information Well Grouted? ☐ Yes ☒ No ☐ Not Specified					
										Nearest Known Source of Contamination 125 feet Northwes Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No					
										Pump ☐ Not Installed Date Installed 12/07/1979 Manufacturer's name VALLEY PUMP CO. Model Number S1809- HP 0.75 Volt 330 Length of drop pipe 30 ft Capacity 18 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 Quat. buried Last Strat gravel (+larger)-gray Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table) System UTM - NAD83, Zone 15, Meters X 483290 Y 5234903 Unique Number Verification Information from Input Date 01/13/2000					
										Angled Drill Hole					
										Well Contractor Hole In One Drilling 69442 LILLI, M. Licensee Business Lic. or Reg. No. Name of Driller					

Remarks
FORMER OWNER BERT RANTA.