

607718

County Crow Wing
Quad
Quad ID

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

Entry Date11/13/1998
Update Date02/14/2014
Received Date

Well Name MILLER, DAN	Township 137	Range 27	Dir Section W 21	Subsection ACA	Well Depth 67 ft.	Depth Completed 67 ft.	Date Well Completed 04/13/1998
Elevation	Elev. Method				Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address C/W HC 4 BOX 361 CROSSLAKE MN 56442					Use domestic	Status Active	
Stratigraphy Information Geological MaterialFromTo (ft.)ColorHardness SAND020BROWNMEDIUM SANDY CLAY2063BROWNMEDIUM SAND6367BROWNSOFT					Well Hydrofractured?YesNoFromTo		
					Casing TypeSingle casingJoint		
					Drive Shoe?YesNoAbove/Below		
					Casing DiameterWeightHole Diameter 4 in. To 63 ft. 3 lbs./ft.8 in. To 67 ft.		
					Open HoleFromft.Toft.		
					Screen? ☒ TypestainlessMakeCOOK DiameterSlot/GauzeLengthSet 3 in. 124 ft. 63 ft. 67 ft.		
					Static Water Level 17 ft. land surfaceMeasure04/13/1998		
					Pumping Level (below land surface) ft.hrs.Pumping at15 g.p.m.		
					Wellhead Completion Pitless adapter manufacturerMAASSModel4J-1 ☐ Casing Protection ☐ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)		
					Grouting InformationWell Grouted? ☒ Yes ☐ No ☐ Not Specified MaterialAmountFromTo bentonite4 Sacks0 ft. 50 ft.		
Nearest Known Source of Contamination 55 feetSouth DirectionSeptic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☐ Not InstalledDate Installed04/13/1998 Manufacturer's nameSTA-RITE Model NumberHP0.5Volt230 Length of drop pipe50 ft Capacity10 g.p. TypSubmersible							
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 BedrockAquifer Last StratDepth to Bedrockft Located by Locate Method SystemUTM - NAD83, Zone 15, MetersXY Unique Number VerificationInput Date							
Angled Drill Hole							
Well Contractor Northland Well Co.49397HINES, B. Licensee BusinessLic. or Reg. No.Name of Driller							