

183558

County Lac Qui
Quad Clarkfield
Quad ID 114A

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

Entry Date 04/11/1988
Update Date 10/08/2018
Received Date

Well Name MINGE, DAVE	Township 117	Range 41	Dir W	Section 24	Subsection CBACAD	Well Depth 180 ft.	Depth Completed 180 ft.	Date Well Completed 04/24/1986																									
Elevation 1009	Elev. Method 7.5 minute topographic map (+/- 5 feet)				Drill Method Non-specified Rotary	Drill Fluid																											
Address C/W MONTEVIDEO MN 56265						Use domestic	Status Active																										
Stratigraphy Information						Well Hydrofractured? Yes ☐ No ☐ From To																											
<table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>DIRT</td><td>0</td><td>2</td><td>BLACK</td><td></td></tr><tr><td>CLAY</td><td>2</td><td>26</td><td>BROWN</td><td></td></tr><tr><td>CLAY</td><td>26</td><td>160</td><td>BLUE</td><td></td></tr><tr><td>SAND FINE</td><td>160</td><td>180</td><td></td><td></td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	DIRT	0	2	BLACK		CLAY	2	26	BROWN		CLAY	26	160	BLUE		SAND FINE	160	180			Casing Type Single casing Joint		
Geological Material	From	To (ft.)	Color	Hardness																													
DIRT	0	2	BLACK																														
CLAY	2	26	BROWN																														
CLAY	26	160	BLUE																														
SAND FINE	160	180																															
						Drive Shoe? Yes ☐ No ☐	Above/Below 2 ft.																										
						Casing Diameter 5 in. To 160 ft.	Weight lbs./ft.	Hole Diameter 8 in. To 180 ft.																									
						Open Hole From ft. To ft.																											
						Screen? ☒ Type plastic Make JOHNSON																											
						Diameter Slot/Gauze Length Set																											
						5 in. 12 20 ft. 160 ft. 180 ft.																											
						Static Water Level 40 ft. land surface Measure 04/24/1986																											
						Pumping Level (below land surface)																											
						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																											
						Material Amount From To																											
						0 7 ft. 30 ft.																											
						Nearest Known Source of Contamination feet Direction Type																											
						Well disinfected upon completion? ☒ Yes ☐ No																											
						Pump ☐ Not Installed Date Installed 04/24/1986																											
						Manufacturer's name JACKET																											
						Model Number HP 1 Volt																											
						Length of drop pipe 150 ft Capacity 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 sand 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 282704 Y 4978489 Unique Number Verification Information from Input Date 07/09/1996																											
						Angled Drill Hole																											
						Well Contractor Moncena 37067 NELSON, G. Licensee Business Lic. or Reg. No. Name of Driller																											