

589601

County Hennepin
Quad Mound
Quad ID 105B

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

Entry Date 08/19/1997
Update Date 02/14/2014
Received Date

Well Name OLSON, TIM G.					Township 117		Range 23		Dir Section W 7		Subsection BCC		Well Depth 162 ft.			Depth Completed 162 ft.			Date Well Completed 12/20/1996				
Elevation					Elev. Method										Drill Method Non-specified Rotary			Drill Fluid Bentonite					
Address															Use domestic			Status Active					
Well 4757 TONKAVIEW LA MOUND MN 55364															Well Hydrofractured? Yes ☐ No ☐ From To								
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOPSOIL 0 2 BLACK MEDIUM CLAY 2 38 TAN MEDIUM CLAY 38 103 GRAY MEDIUM CLAY HARD STICKY 103 126 GRAY SILTY & SAND 126 162 GRAY MEDIUM															Casing Type Single casing			Joint					
															Drive Shoe? Yes ☐ No ☒			Above/Below					
															Casing Diameter 4 in. To			Weight 147 ft. lbs./ft.			Hole Diameter 8.2 in. To 30 ft. 6.2 in. To 162 ft.		
															Open Hole From ft. To ft.								
															Screen? ☒			Type slotted pipe			Make JAYCO		
															Diameter Slot/Gauze Length Set								
															3 in. 20 5 ft. 147 ft. 152 ft.								
															4 in. 20 10 ft. 152 ft. 162 ft.								
															Static Water Level 128 ft. land surface Measure 12/20/1996								
															Pumping Level (below land surface) 128 ft. 3 hrs. Pumping at 16 g.p.m.								
Wellhead Completion Pitless adapter manufacturer WHITEWATER Model SU4 ☐ 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 high solids bentonite 4 Sacks ft. 30 ft.																							
Nearest Known Source of Contamination <u>67</u> feet <u>East</u> Direction <u>Sewer</u> Type Well disinfected upon completion? ☒ Yes ☐ No																							
Pump ☐ Not Installed Date Installed <u>03/18/1997</u> Manufacturer's name AERMOTOR Model Number HP <u>0.75</u> Volt <u>230</u> Length of drop pipe <u>146</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 Last Strat Depth to Bedrock ft Located by Locate Method System UTM - NAD83, Zone 15, Meters X Y Unique Number Verification Input Date																							
Angled Drill Hole																							
Well Contractor Stevens Well Co. 27194 NEMITZ, T. Licensee Business Lic. or Reg. No. Name of Driller																							