

166153

County Becker
Quad Toad
Quad ID 258D

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

Entry Date 09/08/1990
Update Date 08/27/2014
Received Date

Well Name HANSON,					Township 139	Range 39	Dir W	Section 9	Subsection BBACCB	Well Depth 215 ft.	Depth Completed 208 ft.	Date Well Completed 10/20/1980			
Elevation 1457					Elev. Method 7.5 minute topographic map (+/- 5 feet)		Drill Method Cable Tool						Drill Fluid		
Address										Use domestic		Status Active			
										Well Hydrofractured? Yes ☐ No ☐			From To		
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAYEY SAND 0 19 BROWN SOFT CLAYEY MUD 19 102 GRAY V.SOFT CLAY 102 110 GRAY HARD CLAY 110 130 BROWN HARD CLAY 130 190 GRAY MEDIUM SAND 190 215 BROWN MEDIUM										Casing Type Single casing		Joint			
										Drive Shoe? Yes ☒ No ☐		Above/Below 1 ft.			
										Casing Diameter 4 in. To 200 ft.		Weight 11 lbs./ft.		Hole Diameter 4 in. To 0 ft.	
										Open Hole From ft. To ft.					
										Screen? ☒		Type stainless		Make JOHNSON	
										Diameter 4 in.		Slot/Gauze 15		Length 8 ft.	
										Set 200 ft.		Measure 208 ft.			
										Static Water Level 18 ft. land surface Measure 10/20/1980					
										Pumping Level (below land surface) 18 ft. 3 hrs. Pumping at 40 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 60 feet East Direction Type Well disinfected upon completion? ☒ Yes ☐ No															
Pump ☐ Not Installed Date Installed 10/23/1980 Manufacturer's name WEBER Model Number 102558B HP 0.5 Volt 220 Length of drop pipe 36 ft Capacity 10 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-brown 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 300093 Y 5194448 Unique Number Verification Information from Input Date 01/15/1998															
Angled Drill Hole															
Well Contractor C.c.w. Construction 80297 WINGARD, C Licensee Business Lic. or Reg. No. Name of Driller															