

745262

County Dakota
Quad Inver Grove
Quad ID 103D

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

Entry Date 05/16/2007
Update Date 12/16/2019
Received Date 12/11/2006

Well Name CASEY, KEVIN	Township 27	Range 22	Dir Section W 21	Subsection CCCACA	Well Depth 220 ft.	Depth Completed 220 ft.	Date Well Completed 11/02/2006		
Elevation 833 ft.	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method Non-specified Rotary				Drill Fluid Bentonite			
Address Well 9897 BARNES AV INVER GROVE HEIGHTS MN					Use domestic			Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 80 BROWN MEDIUM CLAY 80 120 GRAY MEDIUM SAND 120 220 BROWN MEDIUM					Well Hydrofractured? Yes ☐ No ☒ From To				
					Casing Type Single casing ☐ Joint ☐ Threaded				
					Drive Shoe? Yes ☒ No ☐ Above/Below				
					Casing Diameter 4 in. To 215 ft. 11 lbs./ft.			Hole Diameter 4 in. To 215 ft.	
					Open Hole From ft. To ft.				
					Screen? ☒ Type stainless Make JOHNSON				
					Diameter Slot/Gauze Length Set				
					3.5 in. 12 5 ft. 215 ft. 220 ft.				
					Static Water Level 60 ft. land surface Measure 10/31/2006				
					Pumping Level (below land surface)				
Wellhead Completion Pitless adapter manufacturer MONITOR 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 bentonite 8 Sacks ft. 215 ft.									
Nearest Known Source of Contamination 54 feet <u>Northeas</u> Direction <u>Sewer</u> Type Well disinfected upon completion? ☐ Yes ☐ No									
Pump ☐ Not Installed Date Installed 11/02/2006 Manufacturer's name GRUNDFOS Model Number <u>SOE 15-220</u> HP <u>1.5</u> Volt <u>230</u> Length of drop pipe <u>100</u> ft Capacity <u>22</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 Quat. buried Last Strat sand-brown Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 495007 Y 4961387 Unique Number Verification Address verification Input Date 11/01/2019									
Angled Drill Hole									
Well Contractor Hartmann Well Co., LLP 1622 HARTMANN, R. Licensee Business Lic. or Reg. No. Name of Driller									