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County Scott
Quad Orchard
Quad ID 89A

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

Entry Date 06/19/2013
Update Date 08/05/2022
Received Date 05/13/2013

Well Name BEISSELL,	Township 114	Range 21	Dir W	Section 29	Subsection CDDBAC	Well Depth 240 ft.	Depth Completed 240 ft.	Date Well Completed 04/17/2013
Elevation 1031	Elev. Method LiDAR 1m DEM (MNDNR)				Drill Method Non-specified Rotary	Drill Fluid Water		
Address C/W 20883 NEVADA AV PRIOR LAKE MN 55372						Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY 0 17 BROWN MEDIUM CLAY-ROCKY 17 163 GRAY MEDIUM SHALE 163 214 BROWN MEDIUM LIMESTONE 214 216 BROWN HARD SANDROCK 216 217 WHITE SOFT LIMESTONE 217 220 BROWN HARD SANDROCK 220 222 WHITE SOFT LIMESTONE AND 222 240 BROWN M.HARD						Well Hydrofractured? Yes ☐ No ☒ From To		
						Casing Type Single casing Joint Threaded		
						Drive Shoe? Yes ☒ No ☐ Above/Below		
						Casing Diameter Weight Hole Diameter 4 in. To 217 ft. 11 lbs./ft. 8 in. To 217 ft. 4 in. To 240 ft.		
						Open Hole From ft. To ft.		
						Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 3 in. 10 10 ft. 230 ft. 240 ft.		
						Static Water Level 110 ft. land surface Measure 04/17/2013		
						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 well known to be not grouted 30 Sacks 100 ft. 217 ft. high solids bentonite 8 Sacks ft. 100 ft.		
Nearest Known Source of Contamination 40 feet <u>Northeas</u> Direction <u>Sewer</u> Type Well disinfected upon completion? ☒ Yes ☐ No								
Pump ☐ Not Installed Date Installed 04/03/2013 Manufacturer's name GOULDS Model Number 18GS15 HP 1.5 Volt 230 Length of drop pipe 144 ft Capacity 18 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 Prairie Du Chien Group Aquifer Prairie Du Chien Last Strat Prairie Du Chien Group Depth to Bedrock 163 ft Located by Minnesota Department of Health Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 470562 Y 4943758 Unique Number Verification Info/GPS from data Input Date 04/04/2013								
Angled Drill Hole								
Well Contractor Hartmann Well Co., LLP 1622 HARTMANN Licensee Business Lic. or Reg. No. Name of Driller								