

788515

County Sibley
Quad Belle Plaine
Quad ID 91A

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

Entry Date 08/21/2012
Update Date 09/04/2012
Received Date 04/20/2012

Well Name KUBES, SCOTT					Township 114	Range 25	Dir W	Section 28	Subsection DDBCCA	Well Depth 283 ft.					Depth Completed 283 ft.					Date Well Completed 04/03/2012									
Elevation 999 ft.					Elev. Method Calc from DEM (USGS 7.5 min or equiv.)					Drill Method Non-specified Rotary										Drill Fluid Water									
Address C/W 28309 25 SH BELLE PLAINE MN 56011										Use domestic										Status Active									
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY 0 10 BROWN SOFT SAND 10 40 GRAY SOFT CLAY 40 115 GRAY MEDIUM SAND ROCKS CLAY 115 221 GRAY MEDIUM CLAY 221 260 GRAY HARD SAND 260 283 BLK/GRY MEDIUM SHALE 283 283 BROWN HARD										Well Hydrofractured? Yes ☐ No ☒										From To									
										Casing Type Single casing										Joint Welded									
										Drive Shoe? Yes ☐ No ☒										Above/Below									
										Casing Diameter 5 in. To 263 ft.					Weight lbs./ft.					Hole Diameter 8 in. To 283 ft.									
										Open Hole From ft. To ft.																			
										Screen? ☒					Type plastic					Make BIG FOOT									
										Diameter 5 in.					Slot/Gauze 15					Length 20 ft.					Set 263 ft. 283 ft.				
										Static Water Level 210 ft. land surface										Measure 04/03/2012									
										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 Material Amount From To cuttings 60 ft. 260 ft. high solids bentonite 7 Sacks ft. 60 ft.										Well Grouted? ☒ Yes ☐ No ☐ Not Specified																			
Nearest Known Source of Contamination 80 feet Northwes Direction Well disinfected upon completion? ☒ Yes ☐ No										Sewer Type																			
Pump ☐ Not Installed Date Installed 04/03/2012 Manufacturer's name FLINT & WALLINGS Model Number 4F10S10 HP 1 Volt 230 Length of drop pipe 240 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 Last Strat Depth to Bedrock ft Located by Minnesota Department of Health Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 433884 Y 4944005 Unique Number Verification Info/GPS from data Input Date 04/10/2012																													
Angled Drill Hole																													
Well Contractor Hartmann Well Co., LLP 1622 HARTMANN, R. Licensee Business Lic. or Reg. No. Name of Driller																													
Remarks THE SEALED WELL FROM THIS ADDRESS IS STATE OF MINN H-299466																													