

632984

County Hennepin
Quad Excelsior
Quad ID 105A

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

Entry Date 04/25/2007
Update Date 06/24/2015
Received Date 10/19/2006

Well Name ULVESTAD,	Township 117	Range 23	Dir W	Section 36	Subsection BDDDD	Well Depth 381 ft.	Depth Completed 381 ft.	Date Well Completed 10/10/2006	
Elevation 1032	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Bentonite		
Address C/W 5730 RIDGE RD SHOREWOOD MN 55331						Use domestic	Status Active		
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY 0 40 BROWN HARD CLAY 40 100 GRAY SOFT SAND 100 140 BROWN MEDIUM FINE SAND 140 180 BROWN MEDIUM FINE SAND 180 320 GRAY MEDIUM ROCK/SAND 320 328 GRAY MEDIUM ROCK 328 381 PNK/BRN HARD						Well Hydrofractured? Yes ☐ No ☒	From	To	
						Casing Type Single casing	Joint Welded		
						Drive Shoe? Yes ☒ No ☐	Above/Below		
						Casing Diameter 4 in. To 328 ft.	Weight lbs./ft.	Hole Diameter 8.7 in. To 30 ft. 6.7 in. To 32.8 ft. 4 in. To 381 ft.	
						Open Hole From 328 ft. To 381 ft.			
						Screen? ☐	Type	Make	
						Static Water Level 181 ft. land surface Measure 10/09/2006			
						Pumping Level (below land surface) 181 ft. 8 hrs. Pumping at 30 g.p.m.			
						Wellhead Completion Pitless adapter manufacturer WHITEWATER 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 high solids bentonite 6 Sacks ft. 328 ft.			
Nearest Known Source of Contamination 90 feet South Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No									
Pump ☐ Not Installed Date Installed 10/10/2006 Manufacturer's name AERMOTOR Model Number S12-150-3W HP 1.5 Volt 230 Length of drop pipe 242 ft Capacity 12 g.p. Typ									
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 328 ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 457781 Y 4971958 Unique Number Verification Address verification Input Date 05/30/2014									
Angled Drill Hole									
Well Contractor Associated Well Drillers, Inc. 1384 SCHULTZ, M. Licensee Business Lic. or Reg. No. Name of Driller									