

128011

County Anoka
Quad Cedar
Quad ID 136D

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

Entry Date 04/15/1991
Update Date 03/10/2014
Received Date 05/06/1986

Well Name				Township	Range	Dir	Section	Subsection	Well Depth	Depth Completed	Date Well Completed
				32	24	W	18	DBACAA	89 ft.	89 ft.	10/12/1981
Elevation	882 ft.	Elev. Method	7.5 minute topographic map (+/- 5 feet)								
Address											
Well 16038 VALLEY DR NW ANDOVER MN 55304											
Stratigraphy Information											
Geological Material		From	To (ft.)	Color	Hardness						
SAND		0	30	BROWN	SOFT						
GRAVEL LOOSE		30	48	BROWN							
CLAY & GRAVEL		48	75	RED	HARD						
GRAVEL LOOSE		75	89	BROWN							
Use domestic Status Active											
Well Hydrofractured? Yes ☐ No ☐ From To											
Casing Type Single casing Joint Threaded											
Drive Shoe? Yes ☒ No ☐ Above/Below											
Casing Diameter Weight											
4 in. To 84 ft. 10.87 lbs./ft.											
Open Hole From ft. To ft.											
Screen? ☒ Type stainless Make JOHNSON											
Diameter Slot/Gauze Length Set											
2 in. 10 5.5 ft. 84 ft. 89 ft.											
Static Water Level											
25 ft. land surface Measure 10/21/1981											
Pumping Level (below land surface)											
30 ft. 3 hrs. Pumping at 20 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											
Material Amount From To											
bentonite 0.25 Cubic yards 6 ft. 60 ft.											
cuttings ft. ft.											
Nearest Known Source of Contamination											
70 feet Northwest Direction Septic tank/drain field Type											
Well disinfected upon completion? ☐ Yes ☐ No											
Pump ☐ Not Installed Date Installed 12/21/1981											
Manufacturer's name A.Y. MCDONALD											
Model Number 18050KBLD HP 0.5 Volt 220											
Length of drop pipe 42 ft Capacity 13 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 gravel (+larger)-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 470662 Y 5012101											
Unique Number Verification Address verification Input Date 08/03/2006											
Angled Drill Hole											
Well Contractor											
Tweed Richard Well 02316 TWEED, R.											
Licensee Business Lic. or Reg. No. Name of Driller											