

698781

County Anoka
Quad Nowthen
Quad ID 136C

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

Entry Date
Update Date 08/18/2014
Received Date 02/28/2008

Well Name ZOPEI, GLORIA					Township 33	Range 25	Dir W	Section 35	Subsection BAACBB
Elevation 915 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)				
Address C/W 18801 WATERCREST BL NW BURNS TOWNSHIP MN									
Stratigraphy Information									
Geological Material		From	To (ft.)	Color	Hardness				
CLAY		0	30	BROWN	MEDIUM				
SAND & GRAVEL		30	45	BROWN	MEDIUM				
CLAY & GRAVEL		45	140	BROWN	HARD				
SHALE & SANDSTONE		140	147	TAN	MEDIUM				
SHALE & SANDSTONE		147	184	GRN/TAN	HARD				
Well Depth 184 ft.									
Depth Completed 184 ft.									
Date Well Completed 12/20/2006									
Drill Method Non-specified Rotary									
Drill Fluid Bentonite									
Use domestic									
Status Active									
Well Hydrofractured? Yes ☐ No ☒ From To									
Casing Type Single casing Joint									
Drive Shoe? Yes ☒ No ☐ Above/Below									
Casing Diameter		Weight			Hole Diameter				
4 in. To		147 ft. lbs./ft.			8.5 in. To 30 ft.				
					6.5 in. To 147 ft.				
					3.8 in. To 184 ft.				
Open Hole From 147 ft. To 184 ft.									
Screen? ☐ Type Make									
Static Water Level 28 ft. land surface Measure 12/20/2006									
Pumping Level (below land surface) 40 ft. 3 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		3 Sacks				ft. 30 ft.			
Nearest Known Source of Contamination									
80 feet		Southwes Direction			Septic tank/drain field Type				
Well disinfected upon completion? ☒ Yes ☐ No									
Pump ☐ Not Installed Date Installed 12/20/2006									
Manufacturer's name AERMOTOR									
Model Number		T20-75		HP 0.75		Volt 220			
Length of drop pipe		60 ft		Capacity 20 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		Tunnel City Group			Aquifer Tunnel City				
Last Strat		Tunnel City Group			Depth to Bedrock 140 ft				
Located by Minnesota Geological Survey									
Locate Method GPS SA Off (averaged) (15 meters)									
System		UTM - NAD83, Zone 15, Meters			X 466982		Y 5017729		
Unique Number Verification		Address verification			Input Date		03/01/2010		
Angled Drill Hole									
Well Contractor									
Hadden Well Co., Inc.		1530			HADDEN, M.				
Licensee Business		Lic. or Reg. No.			Name of Driller				
Minnesota Well Index Report					698781		Printed on 08/13/2026 HE-01205-15		