

Minnesota Unique Well No.

580303

County Anoka
Quad Anoka
Quad ID 120B

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

Entry Date 05/09/1997
Update
Received Date 06/04/2019

Well Name	Township	Range	Dir	Section	Subsection	Use	Status	Well Depth	Depth Completed	Date Well Completed	Lic/Reg. No.		
RAMSEY 3	32	25	W	28	AACDDA	public supply/community	A	345 ft.	345 ft.	02/25/1997	71015		
Elevation	878 ft.	Elev. Method	7.5 minute topographic map (+/- 5 feet)			Aquifer	Tunnel City-Eau	Depth to Bedrock	188 ft	Open Hole	222 - 345 ft	Static Water Level	25.8 ft
Field Located By	Minnesota Department of				Locate Method	GPS SA On (averaged) (100 meters)			Universal Transverse Mercator (UTM) - NAD83 - Zone 15 -				
Unique No. Verified	Information from owner-site				Input Source	Minnesota Department of Health			UTM Easting (X)	464482			
Geological Interpretation	Andrew Retzler				Input Date	04/07/1999			UTM Northing (Y)	500944			
Agency (Interpretation)									Interpretaion Method	Inferred from geophysical log			

Geological Material	Color	Hardness	Depth (ft.)		Thickness	Elevation (ft.)		Stratigraphy	Primary Lithology	Secondary	Minor Lithology
			From	To		From	To				
SAND	BROWN	MEDIUM	0	48	48	878	830	sand-brown	sand		
CLAY & ROCKS	BROWN	MEDIUM	48	66	18	830	812	pebbly sand/silt/clay-	clay	cobble	
SAND/GRAVEL/ROCKS	BROWN	MEDIUM	66	87	21	812	791	sand +larger-brown	sand	gravel	cobble
SANDY CLAY	BROWN	MEDIUM	87	121	34	791	757	clay+sand-brown	clay	sand	
GRAVEL/ROCKS	BROWN	MEDIUM	121	153	32	757	725	gravel (+larger)-	gravel	cobble	
CLAY	GRAY	MEDIUM	153	188	35	725	690	clay-gray	clay		
FRANCONIA SANDSTONE	GRN/GRY	MEDIUM	188	290	102	690	588	Tunnel City Group	sandstone	shale	dolomite
IRONTON GALESVILLE	TAN/BRN	MEDIUM	290	335	45	588	543	Wonewoc Sandstone	sandstone		
IRONTON GALESVILLE	TAN/BRN	MEDIUM	335	345	10	543	533	Eau Claire Formation	sandstone	shale	