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
Unique No. Verified Information from owner-site
Geological Interpretation Andrew Retzler
Agency (Interpretation)

Locate Method GPS SA On (averaged) (100 meters)
Input Source Minnesota Department of Health
Input Date 04/07/1999

Universal Transverse Mercator (UTM) - NAD83 - Zone 15 -
UTM Easting (X) 464482
UTM Northing (Y) 500944
Interpretaion Method Inferred from geophysical log

			Depth (ft.)			Elevation (ft.)					
Geological Material	**Color**	**Hardness**	**From**	**To**	**Thickness**	**From**	**To**	**Stratigraphy**	**Primary Lithology**	**Secondary**	**Minor Lithology**
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	