Minnesota Unique Well Number

194939

County Hennepin
Quad Eden
Quad ID 104C

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date 09/17/1991
Update Date 01/06/2015
Received Date

Well Name	Township	Range	Dir	Section	Subsection
MULLANEY,	116	22	W	29	CADBCB

Elevation 899 ft. **Elev. Method** LiDAR 1m DEM (MNDNR)

Address

C/W 17020 BEVERLY DR EDEN PRAIRIE MN 55344

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
CLAY	0	20	YELLOW	SOFT
CLAY & SAND	20	29	YELLOW	SOFT
SAND	29	105	BROWN	SOFT
CLAY	105	120	YELLOW	SOFT
CLAY & SAND	120	145	YELLOW	SOFT
CLAY	145	158	BLUE	SOFT
BOULDER	158	163	GRAY	HARD
SAND	163	180	BROWN	SOFT
CLAY	180	184	BLACK	MEDIUM
CLAY	184	195	BROWN	MEDIUM
SAND	195	230	BROWN	MEDIUM
GRAVEL	230	255	BROWN	MEDIUM
BROKEN ROCK	255	262	BROWN	MEDIUM
DOLOMITE	262	302	TAN	HARD
SANDSTONE	302	320	YELLOW	

Remarks

Well Depth	Depth Completed	Date Well Completed
320 ft.	320 ft.	11/09/1987

Drill Method Non-specified Rotary **Drill Fluid**

Use domestic **Status** Active

Well Hydrofractured? Yes ☐ No ☐ **From** **To**

Casing Type Single casing **Joint** Threaded
Drive Shoe? Yes ☒ No ☐ **Above/Below** 6 ft.

Casing Diameter	Weight	Hole Diameter
4 in. To 263 ft.	11 lbs./ft.	6.5 in. To 263 ft.
		4 in. To 320 ft.

Open Hole From 263 ft. To 320 ft.

Screen? ☐ **Type** **Make**

Static Water Level
150 ft. land surface Measure 11/09/1987

Pumping Level (below land surface)
160 ft. 3 hrs. Pumping at 35 g.p.m.

Wellhead Completion
Pitless adapter manufacturer MONITOR Model 6I45BNS4C1
☐ Casing Protection ☐ 12 in. above grade
☐ At-grade (Environmental Wells and Borings ONLY)

Grouting Information Well Grouted? ☐ Yes ☒ No ☐ Not Specified

Nearest Known Source of Contamination
90 feet North Direction Septic tank/drain field Type
Well disinfected upon completion? ☒ Yes ☐ No

Pump ☐ Not Installed Date Installed 02/03/1988
Manufacturer's name FLINT & WALLING
Model Number 4F19A15- HP Volt 230
Length of drop pipe 189 ft Capacity 19 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 Prairie Du Chien Group Aquifer Prairie Du Chien-
Last Strat Jordan Sandstone Depth to Bedrock 255 ft
Located by Minnesota Geological Survey
Locate Method GPS SA Off (averaged) (15 meters)
System UTM - NAD83, Zone 15, Meters X 461055 Y 4963473
Unique Number Verification Address verification Input Date 05/05/2014

Angled Drill Hole

Well Contractor
Rogers Well Co. 27014 ROGERS, W.
Licensee Business Lic. or Reg. No. Name of Driller