

556696

County

Anoka

Quad

Cedar

Quad ID

136D

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date

07/23/1996

Update Date

02/14/2014

Received Date

Well Name NEWELL, DON Township 33 Range 24 Dir Section W 20 Subsection ACDDAA Elevation 882 ft. Elev. Method 7.5 minute topographic map (+/- 5 feet) Address C/W20140 POPPY ST NW OAK GROVE MN 55303 Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>SAND</td><td>0</td><td>30</td><td>BROWN</td><td>SOFT</td></tr><tr><td>CLAY</td><td>30</td><td>45</td><td>BLUE</td><td>MEDIUM</td></tr><tr><td>CLAY/GRAVEL</td><td>45</td><td>89</td><td>BROWN</td><td>HARD</td></tr><tr><td>SAND</td><td>89</td><td>112</td><td>BROWN</td><td>SOFT</td></tr></table>	Geological Material	From	To (ft.)	Color	Hardness	SAND	0	30	BROWN	SOFT	CLAY	30	45	BLUE	MEDIUM	CLAY/GRAVEL	45	89	BROWN	HARD	SAND	89	112	BROWN	SOFT	Well Depth 112 ft. Depth Completed 110 ft. Date Well Completed 06/20/1995 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 4 in. To Weight 100 ft. lbs./ft. Hole Diameter 7 in. To 110 ft. Open Hole From ft. To ft. Screen? ☒ Type plastic Make CRESTLINE Diameter 4 in. Slot/Gauze 18 Length 10 ft. Set 100 ft. 110 ft. Static Water Level 8 ft. land surface Measure 06/20/1995 Pumping Level (below land surface) 45 ft. 3 hrs. Pumping at 30 g.p.m. Wellhead Completion Pitless adapter manufacturer MAASS Model JC1 ☐ Casing Protection ☒ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)
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Grouting Information

Well Grouted?

☒ Yes☐ No☐ Not Specified

Material

bentonite

Amount

40

From

0 ft. 40 ft.

To

100 ft.

cuttings

Nearest Known Source of Contamination

75 feet

Southwes

Direction

Septic tank/drain field

Type

Well disinfected upon completion?

☒ Yes☐ No

Pump

☐ Not Installed

Date Installed

06/20/1995

Manufacturer's name

MEYERS

Model Number

JS11P

HP

0.5

Volt

230

Length of drop pipe

40 ft

Capacity

12 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

sand-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

472345

Y

5020240

Unique Number Verification

Information from

Input Date

04/25/2002

Angled Drill Hole

Well Contractor

Ruppert & Son

27086

RUPPERT, J.

Licensee Business

Lic. or Reg. No.

Name of Driller