

840474

County St. Louis
Quad Adolph
Quad ID 245D

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

Entry Date 05/12/2020
Update Date 09/17/2021
Received Date 01/29/2020

Well NameSKYTТА, BRAD Elevation1404 AddressWell4943 PIKE LAKE RD E DULUTH MN 55811 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>20</td><td>BROWN</td><td>SOFT</td></tr><tr><td>CLAY</td><td>20</td><td>57</td><td>RED/BRN</td><td>MEDIUM</td></tr><tr><td>BEDROCK</td><td>57</td><td>300</td><td>GRAY</td><td>HARD</td></tr></table>	Geological Material	From	To (ft.)	Color	Hardness	SAND	0	20	BROWN	SOFT	CLAY	20	57	RED/BRN	MEDIUM	BEDROCK	57	300	GRAY	HARD	Well Depth300 ft. Drill MethodDriven Use domestic Well Hydrofractured? Yes No Casing TypeSingle casing Drive Shoe? Yes No Casing Diameter6 in. Weight57 ft. Hole Diameter6 in. Open HoleFrom 57 ft. To 300 ft. Screen? Type Make Static Water Level20 ft. land surface Measure 11/19/2019 Pumping Level (below land surface)100 ft. 5 hrs. Pumping at 15 g.p.m. Wellhead CompletionPitless adapter manufacturer BAKER Model SNAPPY Casing Protection At-grade (Environmental Wells and Borings ONLY) Grouting InformationWell Grouted? Yes No Not Specified MaterialAmountFrom To bentonite3 Sacksft. 20 ft. Nearest Known Source of Contamination60 feet North Direction Sewer TypeWell disinfected upon completion? Yes No Pump Not Installed Date Installed08/11/2019 Manufacturer's nameSTARITE Model Number10SP HP 1 Volt 230 Length of drop pipe260 ft Capacity 10 g.p. Typ Submersible AbandonedDoes property have any not in use and not sealed well(s)? Yes No VarianceWas a variance granted from the MDH for this well? Yes No MiscellaneousFirst BedrockAquiferLast StratDepth to Bedrock ftLocated by Minnesota Department of HealthLocate Method GPS SA Off (averaged) (15 meters)System UTM - NAD83, Zone 15, Meters X 554790 Y 5190762Unique Number Verification Info/GPS from data Input Date 07/22/2019 Angled Drill Hole Well ContractorJed Graves Drilling 3710 GRAVES, JEDLicensee Business Lic. or Reg. No. Name of Driller
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