

545737

County Faribault
Quad Delavan
Quad ID 35D

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

Entry Date05/23/1995
Update Date09/29/2020
Received Date

Well NameTownshipRangeDir SectionSubsection KIEHM, VERLYN 10427W 21DADDBA Elevation1052Elev. MethodLiDAR 1m DEM (MNDNR) Address C/WRR 2 BOX 171 WINNEBAGO MN Stratigraphy Information <table><thead><tr><th>Geological Material</th><th>From</th><th>To (ft.)</th><th>Color</th><th>Hardness</th></tr></thead><tbody><tr><td>DIRT</td><td>0</td><td>2</td><td>BLACK</td><td></td></tr><tr><td>CLAY</td><td>2</td><td>29</td><td>YELLOW</td><td>SOFT</td></tr><tr><td>CLAY</td><td>29</td><td>72</td><td>BLUE</td><td></td></tr><tr><td>GRAVEL</td><td>72</td><td>73</td><td>BROWN</td><td></td></tr><tr><td>CLAY</td><td>73</td><td>145</td><td>BLUE</td><td></td></tr><tr><td>SILTY CLAY</td><td>145</td><td>187</td><td></td><td></td></tr><tr><td>CLAY</td><td>187</td><td>206</td><td>BLUE</td><td></td></tr><tr><td>CLAY</td><td>206</td><td>217</td><td>WHT/BLU</td><td></td></tr><tr><td>ROCK</td><td>217</td><td>219</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>ROCK</td><td>219</td><td>229</td><td>GRAY</td><td>HARD</td></tr><tr><td>ROCK</td><td>229</td><td>250</td><td>GRAY</td><td>HARD</td></tr></tbody></table>					Geological Material	From	To (ft.)	Color	Hardness	DIRT	0	2	BLACK		CLAY	2	29	YELLOW	SOFT	CLAY	29	72	BLUE		GRAVEL	72	73	BROWN		CLAY	73	145	BLUE		SILTY CLAY	145	187			CLAY	187	206	BLUE		CLAY	206	217	WHT/BLU		ROCK	217	219	GRAY	MEDIUM	ROCK	219	229	GRAY	HARD	ROCK	229	250	GRAY	HARD	Well DepthDepth CompletedDate Well Completed 250 ft.250 ft.11/04/1994 Drill MethodNon-specified RotaryDrill FluidBentonite Use domesticStatus Well Hydrofractured?YesNoFromTo Casing TypeSingle casingJoint Drive Shoe?YesNoAbove/Below Casing DiameterWeightHole Diameter 5 in. To 229 ft. lbs./ft.9 in. To ft. Open HoleFrom 229 ft. To 250 ft. Screen?TypeMake Static Water Level Pumping Level (below land surface) 10 ft. 3 hrs. Pumping at 150 g.p.m. Wellhead Completion Pitless adapter manufacturerSNAPPYModel S-1.25 Casing Protection12 in. above grade At-grade (Environmental Wells and Borings ONLY) Grouting InformationWell Grouted?YesNoNot Specified MaterialAmountFrom To bentonite10 ft. 40 ft. Nearest Known Source of Contamination 65 feetWest DirectionBarnyard Type Well disinfected upon completion?YesNo PumpNot InstalledDate Installed11/04/1994 Manufacturer's nameGOULDS Model NumberLSHP0.75Volt220 Length of drop pipe60 ft Capacity10 g.p. TypSubmersible Abandoned Does property have any not in use and not sealed well(s)?YesNo Variance Was a variance granted from the MDH for this well?YesNo Miscellaneous First BedrockPrairie Du Chien GroupAquiferPrairie Du Chien Last StratPrairie Du Chien GroupDepth to Bedrock217 ft Located byMinnesota Geological Survey Locate MethodGPS SA Off (averaged) (15 meters) SystemUTM - NAD83, Zone 15, MetersX 414048Y 4849534 Unique Number VerificationInformation fromInput Date04/14/2020 Angled Drill Hole Well Contractor Garlick-ziemann46489KOESTLER, E. Licensee BusinessLic. or Reg. No.Name of Driller		
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