

837502

County Le Sueur
Quad Le Sueur
Quad ID 74B

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

Entry Date10/03/2018
Update Date02/25/2025
Received Date12/03/2018

Well NameLEWIS, ERIC Township111 Range26 Dir SectionW 11 SubsectionCBCCAD Elevation853 ft. Elev. MethodLiDAR 1m DEM (MNDNR)	Well Depth192 ft. Depth Completed192 ft. Date Well Completed10/19/2018 Drill MethodNon-specified Rotary Drill FluidWater																																																																						
Address C/W35700 OTTAWA RD LE SUEUR MN 56058	Use domestic StatusActive																																																																						
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>TOPSOIL - SANDY</td><td>0</td><td>2</td><td>BLACK</td><td>SOFT</td></tr><tr><td>SANDY CLAY</td><td>2</td><td>25</td><td>BROWN</td><td>SOFT</td></tr><tr><td>GRAVEL - COURSE</td><td>25</td><td>35</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>GRAVEL SANDY CLAY</td><td>35</td><td>40</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>BOULDER</td><td>40</td><td>42</td><td></td><td>HARD</td></tr><tr><td>CLAY SAND GRAVEL</td><td>42</td><td>50</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>CLAY SAND GRAVEL</td><td>50</td><td>52</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>BOULDER</td><td>52</td><td>54</td><td></td><td>HARD</td></tr><tr><td>CLAY SAND GRAVEL</td><td>54</td><td>83</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>SAND - GRAVEL</td><td>83</td><td>86</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>CLAY - SAND</td><td>86</td><td>89</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>SAND - GRAVEL -</td><td>89</td><td>95</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>FINE SAND</td><td>95</td><td>192</td><td>GRAY</td><td>SOFT</td></tr></tbody></table>	Geological Material	From	To (ft.)	Color	Hardness	TOPSOIL - SANDY	0	2	BLACK	SOFT	SANDY CLAY	2	25	BROWN	SOFT	GRAVEL - COURSE	25	35	BROWN	MEDIUM	GRAVEL SANDY CLAY	35	40	BROWN	MEDIUM	BOULDER	40	42		HARD	CLAY SAND GRAVEL	42	50	BROWN	MEDIUM	CLAY SAND GRAVEL	50	52	GRAY	MEDIUM	BOULDER	52	54		HARD	CLAY SAND GRAVEL	54	83	GRAY	MEDIUM	SAND - GRAVEL	83	86	BROWN	MEDIUM	CLAY - SAND	86	89	GRAY	MEDIUM	SAND - GRAVEL -	89	95	GRAY	MEDIUM	FINE SAND	95	192	GRAY	SOFT	Well Hydrofractured? Yes☐ No☒ FromTo Casing TypeSingle casingJoint Drive Shoe? Yes☐ No☒ Above/Below Casing DiameterWeightHole Diameter 4 in. To184 ft.lbs./ft.7.8 in. To192 ft. Open HoleFromft.Toft. Screen?☒TypestainlessMakeJOHNSON DiameterSlot/GauzeLengthSet 4 in.128 ft.184 ft.192 ft. Static Water Level 135 ft.land surfaceMeasure10/02/2018 Pumping Level (below land surface) Wellhead Completion Pitless adapter manufacturerMONITORModel45PS6 ☐ Casing Protection☐ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY) Grouting InformationWell Grouted?☒ Yes☐ No☐ Not Specified MaterialAmountFromTo well grouted, type unknown7 Sacksft.58 ft. Nearest Known Source of Contamination <u>120</u> feetWest DirectionOther Type Well disinfected upon completion?☒ Yes☐ No Pump☐ Not InstalledDate Installed10/15/2018 Manufacturer's nameGOULDS Model Number10CS75HP0.75Volt220 Length of drop pipe140 ftCapacity10 g.p.TypSubmersible 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 Last Strat sand-grayAquiferQuat. buried Depth to Bedrockft Located byMinnesota Geological Survey Locate MethodDigitization (Screen) - Map (1:12,000) (>15 meters) SystemUTM - NAD83, Zone 15, MetersX426111Y4920264 Unique Number VerificationInformation fromInput Date10/03/2018 Angled Drill Hole Well Contractor Geib Well Co., Inc.1714GEIB, L. Licensee BusinessLic. or Reg. No.Name of Driller
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Remarks
GAMMA LOGGED 10-2-2018 FOR STRAT. M.G.S # 5816
GROUT TYPE ILLEGABLE.
CONTAMINATION SOURCE: FLOOR DRAIN