

802094

County Fillmore
Quad Pilot Mound
Quad ID 27D

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

Entry Date 11/14/2017
Update Date 09/12/2024
Received Date 11/27/2017

Well NameAYLSWORTH, Township104 Range11 DirW 13 SubsectionABDDBC Elevation938 ft. Elev. MethodLiDAR 1m DEM (MNDNR) AddressC/W 31665 INDIGO RD FOUNTAIN MN 55935 Stratigraphy Information<table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>CLAY</td><td>0</td><td>1</td><td>BROWN</td><td>SOFT</td></tr><tr><td>CLAY & BROKEN DOLO</td><td>1</td><td>11</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>DOLOMITE</td><td>11</td><td>184</td><td>GRAY</td><td>HARD</td></tr><tr><td>SANDSTONE</td><td>184</td><td>232</td><td>BROWN</td><td>MEDIUM</td></tr></table>	Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	1	BROWN	SOFT	CLAY & BROKEN DOLO	1	11	BROWN	MEDIUM	DOLOMITE	11	184	GRAY	HARD	SANDSTONE	184	232	BROWN	MEDIUM	Well Depth232 ft. Depth Completed232 ft. Date Well Completed06/02/2017 Drill MethodNon-specified Rotary Drill Fluid Use domestic StatusActive Well Hydrofractured? Yes No From To Casing TypeSingle casing JointWelded Drive Shoe? Yes No Above/Below Casing DiameterWeightHole Diameter<table><tr><td>4 in. To</td><td>218 ft. 10.79 lbs./ft.</td><td>8 in. To</td><td>218 ft.</td></tr><tr><td></td><td></td><td>4 in. To</td><td>232 ft.</td></tr></table> Open HoleFrom 218 ft. To 232 ft. Screen? Type Make Static Water Level9.5 ft. land surface Measure 06/02/2017 Pumping Level (below land surface) Wellhead CompletionPitless adapter manufacturer MONITOR Model 4"X6' Casing Protection 12 in. above grade At-grade (Environmental Wells and Borings ONLY) Grouting InformationWell Grouted? Yes No Not Specified<table><tr><td>Material</td><td>Amount</td><td>From</td><td>To</td></tr><tr><td>pearock</td><td>1.5 Cubic yards</td><td>ft. 180</td><td>ft.</td></tr><tr><td>neat cement</td><td>3 Cubic yards</td><td>ft. 218</td><td>ft.</td></tr></table> Nearest Known Source of Contaminationfeet Direction Type Well disinfected upon completion? Yes No PumpNot Installed Date Installed 06/02/2017 Manufacturer's name GRUNDFOS Model Number 10S05-9 HP 0.5 Volt 230 Length of drop pipe 21 ft Capacity 15 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 Bedrock weathering residuum unc. Aquifer Jordan Last Strat Jordan Sandstone Depth to Bedrock 1 ft Located by Minnesota Department of Health Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 572773 Y 4851780 Unique Number Verification Info/GPS from data Input Date 09/07/2017 Angled Drill Hole Well ContractorRowland Well Co., Inc. 1928 ROWLAND, A Licensee Business Lic. or Reg. No. Name of Driller	4 in. To	218 ft. 10.79 lbs./ft.	8 in. To	218 ft.			4 in. To	232 ft.	Material	Amount	From	To	pearock	1.5 Cubic yards	ft. 180	ft.	neat cement	3 Cubic yards	ft. 218	ft.
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