

128926

County Lake of The
Quad Williams
Quad ID 440C

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

Entry Date04/11/1988

Update Date02/24/2021

Received Date

Well NameFAST, ROBERT Township161 Range33 Dir SectionW 20 SubsectionACDBAD Elevation1155 Elev. MethodLiDAR 1m DEM (MNDNR)	Well Depth210 ft. Depth Completed210 ft. Date Well Completed01/14/1977 Drill MethodCable Tool Drill Fluid																				
Address ContactWILLIAMS MN	Use domestic StatusActive																				
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>15</td><td>BROWN</td><td>SOFT</td></tr><tr><td>CLAY</td><td>15</td><td>206</td><td>BLUE</td><td>SOFT</td></tr><tr><td>SAND & ROCKS</td><td>206</td><td>210</td><td>BROWN</td><td>MEDIUM</td></tr></table>	Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	15	BROWN	SOFT	CLAY	15	206	BLUE	SOFT	SAND & ROCKS	206	210	BROWN	MEDIUM	Well Hydrofractured? Yes☐ No☐ FromTo Casing TypeSingle casing JointThreaded Drive Shoe? Yes☒ No☐ Above/Below1.5 ft. Casing DiameterWeight 4 in. To210 ft.11 lbs./ft. Open HoleFrom210 ft.To210 ft. Screen?☐TypeMake Static Water Level -4 ft.land surfaceMeasure01/14/1977 Pumping Level (below land surface) 15 ft.2 hrs.Pumping at35 g.p.m. Wellhead Completion Pitless adapter manufacturerModel ☐ Casing Protection☒ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY) Grouting InformationWell Grouted?☐ Yes☐ No☐ Not Specified Nearest Known Source of Contamination feetDirectionType Well disinfected upon completion?☐ Yes☐ No Pump☐ Not InstalledDate Installed Manufacturer's name Model NumberHPVolt Length of drop pipeftCapacityg.p.Typ 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 AquiferQuat. buried Last Stratsand +larger-brownDepth to Bedrockft Located byMinnesota Geological Survey Locate MethodGPS SA Off (averaged) (15 meters) SystemUTM - NAD83, Zone 15, MetersX 358733Y 5401610 Unique Number VerificationSite PlanInput Date06/16/2020 Angled Drill Hole Well Contractor Gess Henry Well Co.27008DUANE Licensee BusinessLic. or Reg. No.Name of Driller
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	CLAY	0	15	BROWN	SOFT																
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Remarks
WELL FLOWS @ 5 GPM