

564105

County Beltrami
Quad Turtle River
Quad ID 329D

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

Entry Date09/06/1995
Update Date08/05/2025
Received Date08/11/1995

Well NameJOURDAN, Elevation1457 AddressC/W 10237 JOURDAN CT NE BEMIDJI MN	Township147 Range33 DirW 10 SubsectionABCBBDD	Well Depth155 ft. Drill MethodNon-specified Rotary Use domestic Well Hydrofractured? Yes No From To Casing Type Single casing Joint Drive Shoe? Yes No Above/Below	Depth Completed155 ft. Drill FluidOther StatusActive	Date Well Completed06/16/1995																																													
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>CLAY</td><td>0</td><td>55</td><td>YELLOW</td><td>HARD</td></tr><tr><td>CLAY & SAND</td><td>55</td><td>64</td><td>YELLOW</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>64</td><td>90</td><td>GRAY</td><td>HARD</td></tr><tr><td>CLAY & SAND</td><td>90</td><td>94</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>CLAY & SAND</td><td>94</td><td>103</td><td>GRAY</td><td>SOFT</td></tr><tr><td>CLAY</td><td>103</td><td>140</td><td>GRAY</td><td>HARD</td></tr><tr><td>CLAY & SAND</td><td>140</td><td>147</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>147</td><td>155</td><td>GRAY</td><td>SOFT</td></tr></tbody></table>		Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	55	YELLOW	HARD	CLAY & SAND	55	64	YELLOW	MEDIUM	CLAY	64	90	GRAY	HARD	CLAY & SAND	90	94	GRAY	MEDIUM	CLAY & SAND	94	103	GRAY	SOFT	CLAY	103	140	GRAY	HARD	CLAY & SAND	140	147	GRAY	MEDIUM	SAND	147	155	GRAY	SOFT	Casing DiameterWeightHole Diameter 4 in. To 150 ft. lbs./ft. 7.8 in. To 155 ft. Open HoleFromft.Toft. Screen? X Type stainless Make HOWARD SMITH DiameterSlot/GauzeLengthSet 2 in. 12 5 ft. 150 ft. 155 ft. Static Water Level 90 ft. land surface Measure 06/16/1995 Pumping Level (below land surface) Wellhead Completion Pitless adapter manufacturerSNAPPY Model Casing Protection12 in. above grade At-grade (Environmental Wells and Borings ONLY) Grouting InformationWell Grouted? X Yes No Not Specified MaterialAmountFromTo neat cement1 Cubic yards8 ft. 40 ft. Nearest Known Source of Contamination 75 feetSoutheasDirectionSeptic tank/drain field Type Well disinfected upon completion? Yes No PumpNot InstalledDate Installed06/21/1995 Manufacturer's nameSTA RITE Model NumberHP0.5Volt230 Length of drop pipeftCapacity10g.p.TypeSubmersible 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 BedrockAquiferQuat. buried Last Strat sand-grayDepth to Bedrockft Located byMinnesota Geological Survey Locate MethodDigitization (Screen) - Map (1:24,000) (15 meters or SystemUTM - NAD83, Zone 15, MetersX 360654Y 5269918 Unique Number VerificationTax RecordsInput Date03/23/2000 Angled Drill Hole Well Contractor Sizer Water Well04620MCGOWAN, W. Licensee BusinessLic. or Reg. No.Name of Driller		
Geological Material	From	To (ft.)	Color	Hardness																																													
CLAY	0	55	YELLOW	HARD																																													
CLAY & SAND	55	64	YELLOW	MEDIUM																																													
CLAY	64	90	GRAY	HARD																																													
CLAY & SAND	90	94	GRAY	MEDIUM																																													
CLAY & SAND	94	103	GRAY	SOFT																																													
CLAY	103	140	GRAY	HARD																																													
CLAY & SAND	140	147	GRAY	MEDIUM																																													
SAND	147	155	GRAY	SOFT																																													
Remarks																																																	