

777842

County Yellow
Quad Hazel Run
Quad ID 113C

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

Entry Date07/07/2014
Update Date07/30/2019
Received Date08/26/2013

Well NameTownshipRangeDir SectionSubsection BIRKEY, STEVE11641W 24ADABAB Elevation1041Elev. MethodLiDAR 1m DEM (MNDNR)	Well DepthDepth CompletedDate Well Completed 53 ft.53 ft.07/22/2013 Drill MethodNon-specified RotaryDrill FluidBentonite
Address C/W3073 460TH ST GRANITE FALLS MN 56241	Use domesticStatusActive Well Hydrofractured?YesNoFromTo Casing TypeSingle casingJoint Drive Shoe?YesNoAbove/Below
Stratigraphy Information Geological MaterialFromTo (ft.)ColorHardness DIRT01BLACKSOFT CLAY121YELLOWMEDIUM ROCK2122WHITELHARD CLAY2223YELLOWMEDIUM CLAY2330BLU/GRYMEDIUM FINE SAND3037GRAYSOFT BETTER SAND3753GRAYSOFT CLAY5353GRAYMEDIUM	Casing DiameterWeight 5 in. To 48 ft. lbs./ft. Open HoleFromft.Toft. Screen?☒Type stainlessMakeJOHNSON DiameterSlot/GauzeLengthSet 5 in. 124.5 ft. 48 ft. 52 ft. Static Water Level 15 ft. land surfaceMeasure07/22/2013 Pumping Level (below land surface) 15 ft. 3 hrs. Pumping at16 g.p.m. Wellhead Completion Pitless adapter manufacturerSNAPPYModelBULLDOG ☐ Casing Protection☐ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY) Grouting InformationWell Grouted?☒ Yes☐ No☐ Not Specified MaterialAmountFromTo high solids bentoniteft. 45 ft. Nearest Known Source of Contamination 150 feetEast DirectionSeptic tank/drain field Type Well disinfected upon completion?☒ Yes☐ No Pump☐ Not InstalledDate Installed07/20/2013 Manufacturer's nameGOULD Model NumberHP0.5Volt230 Length of drop pipe36 ftCapacity15 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 BedrockAquiferQuat. buried Last Stratclay-grayDepth to Bedrockft Located byMinnesota Geological Survey Locate MethodGPS SA Off (averaged) (15 meters) SystemUTM - NAD83, Zone 15, MetersX 284424Y 4969351 Unique Number VerificationAddress verificationInput Date07/22/2019 Angled Drill Hole Well Contractor Jorgenson Well Drilling1764JORGENSEN, V. Licensee BusinessLic. or Reg. No.Name of Driller