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County St. Louis
Quad Brookston
Quad ID 246B

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

Entry Date04/20/2015
Update Date01/06/2017
Received Date02/20/2015

Well NameTownshipRangeDir SectionSubsection VALENTINE, PAT5218W 16BBDBCB Elevation1328Elev. MethodLiDAR 1m DEM (MNDNR)	Well DepthDepth CompletedDate Well Completed 112 ft.112 ft.07/10/2014 Drill MethodDrivenDrill FluidWater Use domesticStatusActive Well Hydrofractured?YesNoFromTo Casing TypeSingle casingJointWelded Drive Shoe?YesNoAbove/Below Casing DiameterWeightHole Diameter 6 in. To 112 ft. 18.97 lbs./ft.6 in. To 112 ft.
Address Well9065 SHIPLEY RD W ALBORN MN 55702	Open HoleFrom 112 ft. To 112 ft. Screen?TypeMake Static Water Level 42 ft. land surfaceMeasure07/10/2014 Pumping Level (below land surface) 90 ft. 4 hrs. Pumping at14 g.p.m. Wellhead Completion Pitless adapter manufacturerSNAPPYModel Casing Protection12 in. above grade At-grade (Environmental Wells and Borings ONLY) Grouting InformationWell Grouted?YesNoNot Specified MaterialAmountFrom To bentonite4 Sacksft. 18 ft. Nearest Known Source of Contamination 120 feetWest DirectionSeptic tank/drain field Type Well disinfected upon completion?YesNo PumpNot InstalledDate Installed07/20/2014 Manufacturer's nameGOULDS Model Number9P23HP0.5Volt230 Length of drop pipe80 ft Capacity15 g.p. TypSubmersible Abandoned Does property have any not in use and not sealed well(s)?YesNo Variance Was a variance granted from the MDH for this well?YesNo Miscellaneous First BedrockAquiferQuat. buried Last Stratgravel (+larger)-brownDepth to Bedrockft Located byMinnesota Geological Survey Locate MethodDigitization (Screen) - Map (1:12,000) (>15 meters) SystemUTM - NAD83, Zone 15, MetersX 527644Y 5204922 Unique Number VerificationSite PlanInput Date09/20/2016 Angled Drill Hole Well Contractor Robert Davidson Well Co.1410GRAVES, A. Licensee BusinessLic. or Reg. No.Name of Driller
Stratigraphy Information Geological MaterialFromTo (ft.)ColorHardness SAND025BROWNMEDIUM CLAY2555REDMEDIUM GRAVEL5570BROWNMEDIUM CLAY70105REDMEDIUM GRAVEL105112BROWNMEDIUM	
Remarks	