

825098

County Becker
Quad
Quad ID

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

Entry Date
Update Date 07/21/2017
Received Date 06/01/2017

Well Name FRANCIS, KYLE	Township 139	Range 41	Dir W	Section 17	Subsection BBC
Elevation Elev. Method					
Address Well 19751 OAK LAKE LA E DETROIT LAKES MN 56501 Contact LAKE PARK MN 56554					
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY 0 41 BROWN HARD SAND 41 57 BROWN SOFT					
Well Depth 57 ft.			Depth Completed 57 ft.		Date Well Completed 04/11/2017
Drill Method Non-specified Rotary			Drill Fluid Bentonite		
Use domestic			Status Active		
Well Hydrofractured? Yes ☐ No ☒			From To		
Casing Type Single casing			Joint		
Drive Shoe? Yes ☐ No ☒			Above/Below		
Casing Diameter 4 in. To 53 ft.			Weight lbs./ft.		Hole Diameter 7 in. To 57 ft.
Open Hole From ft. To ft.					
Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set in. 18 ft. 53 ft. 57 ft.					
Static Water Level 40 ft. land surface Measure 04/04/2017					
Pumping Level (below land surface) 57 ft. 1 hrs. Pumping at 15 g.p.m.					
Wellhead Completion Pitless adapter manufacturer MONITOR Model 4A0 ☐ Casing Protection ☒ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)					
Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified Material Amount From To bentonite 2 Sacks ft. 43 ft.					
Nearest Known Source of Contamination 70 feet West Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No					
Pump ☐ Not Installed Date Installed 04/11/2017 Manufacturer's name STA RITE Model Number 10SS50 HP 0.5 Volt 240 Length of drop pipe 40 ft Capacity 10 g.p. Typ Submersible					
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 Aquifer Last Strat Depth to Bedrock ft Located by Locate Method System UTM - NAD83, Zone 15, Meters X Y Unique Number Verification Input Date					
Angled Drill Hole					
Well Contractor Krueger Water Wells, Inc. 2132 KRUEGER, B Licensee Business Lic. or Reg. No. Name of Driller					