

749887

County St. Louis
 Quad Vermilion
 Quad ID 349B

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

Entry Date
 Update Date 02/18/2019
 Received Date 02/22/2007

Well Name WEIR, EMETT	Township 63	Range 17	Dir Section W 11	Subsection BDCCDD	Well Depth 65 ft.	Depth Completed 65 ft.	Date Well Completed 11/27/2006
Elevation 1364	Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method Multiple methods used		Drill Fluid Water	Use domestic Status Active		
Address Contact 3003 MONTEREY S ST LOUIS PARK MN 55416 Well 3163 RANDA RD BUYCK MN 55771					Well Hydrofractured? Yes <input type="checkbox"/> No <input type="checkbox"/> From To		
Stratigraphy Information					Casing Type Single casing Joint Other		
Geological Material	From	To (ft.)	Color	Hardness	Drive Shoe? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Above/Below		
GRAVEL/SAND	0	21	BROWN		Casing Diameter 4 in. To 21 ft. 20 lbs./ft. Hole Diameter 6 in. To 65 ft.		
LEDGE ROCK	21	65	BLACK		Open Hole From 21 ft. To 65 ft.		
					Screen? <input type="checkbox"/> Type Make		
					Static Water Level 16 ft. land surface Measure 11/27/2006		
					Pumping Level (below land surface)		
					Wellhead Completion Pitless adapter manufacturer MONITOR Model SNAPPY <input type="checkbox"/> Casing Protection <input type="checkbox"/> 12 in. above grade <input type="checkbox"/> At-grade (Environmental Wells and Borings ONLY)		
					Grouting Information Well Grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Specified Material driven casing seal Amount From To ft. ft.		
					Nearest Known Source of Contamination 100 feet West Direction Septic tank/drain field Type Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
					Pump <input type="checkbox"/> Not Installed Date Installed 11/27/2006 Manufacturer's name A.Y. MCDONALD Model Number HP 0.5 Volt 230 Length of drop pipe 20 ft Capacity 10 g.p. Typ Submersible		
					Abandoned Does property have any not in use and not sealed well(s)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
					Variance Was a variance granted from the MDH for this well? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
					Miscellaneous First Bedrock Schist & migmatite Aquifer Schist & Last Strat Schist & migmatite Depth to Bedrock 21 ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 539116 Y 5311315 Unique Number Verification Tax Records Input Date 02/21/2018		
Remarks					Angled Drill Hole		
					Well Contractor Kolstad Olson Drilling, Inc. 2148 CHENEY, K. Licensee Business Lic. or Reg. No. Name of Driller		