

281099

County

Dakota

Quad

Vermillion

Quad ID

87B

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date

06/29/2022

Update Date

06/29/2022

Received Date

Well Name GERGEN, JOHN Township 114 Range 18 Dir Section W 23 Subsection BACCCC Elevation 850 ft. Elev. Method LiDAR 1m DEM (MNDNR)	Well Depth 180 ft. Depth Completed 180 ft. Date Well Completed 05/15/1984 Drill Method Non-specified Rotary Drill Fluid
Address Contact 8741 190TH ST E HASTINGS MN	Use irrigation Status Active Well Hydrofractured? Yes ☐ No ☐ From To Casing Type Single casing Joint Welded Drive Shoe? Yes ☒ No ☐ Above/Below 4.5 ft. Casing Diameter 18 in. To 52 ft. lbs./ft. Weight Hole Diameter 24 in. To 52 ft. 18 in. To 180 ft.
Stratigraphy Information Geological Material GRAVELLIME From 052 To (ft.) 52180 Color BROWNBROWNBLK Hardness SOFTHARD	Open Hole From 52 ft. To 180 ft. Screen? ☐ Type Make Static Water Level 18 ft. land surface Measure 05/15/1984 Pumping Level (below land surface) 30 ft. 6 hrs. Pumping at 800 g.p.m. Wellhead Completion Pitless adapter manufacturer Model ☐ Casing Protection ☒ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY) Grouting Information Well Grouted? ☒ Yes☐ No☐ Not Specified Material neat cement Amount 9 Cubic yards From To ft. 50 ft. Nearest Known Source of Contamination feet Direction Well disinfected upon completion? ☒ Yes☐ No Type Pump ☐ Not Installed Date Installed 05/18/1984 Manufacturer's name WESTERN LAND ROLLER Model Number 8M GE HP 75 Volt 460 Length of drop pipe 100 ft Capacity 800 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 Prairie Du Chien Group Aquifer Prairie Du Chien Last Strat Prairie Du Chien Group Depth to Bedrock 52 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 504039 Y 4946290 Unique Number Verification Info/GPS from data Input Date 06/29/2022 Angled Drill Hole Well Contractor Kimmes-Bauer 19521 ERVASTI, C. Licensee Business Lic. or Reg. No. Name of Driller
Remarks	