

795450

County

Dakota

Quad

Coates

Quad ID

88A

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date

09/13/2013

Update Date

09/17/2020

Received Date

07/09/2013

Well Name SAUERESSIG, Township 114 Range 18 Dir Section W 18 Subsection BCDCDD	Well Depth 190 ft. Depth Completed 190 ft. Date Well Completed 06/28/2013
Elevation 864 ft. Elev. Method LiDAR 1m DEM (MNDNR)	Drill Method Non-specified Rotary Drill Fluid Additive (+ Bentonite)
Address	Use irrigation Status Active
Contact 8015 COMSTOCK CT INVER GROVE HEIGHTS MN 55076	Well Hydrofractured? Yes☐ No☒ From To
Stratigraphy Information	Casing Type Single casing Joint Welded Drive Shoe? Yes☒No☐ Above/Below 1 ft.
Geological Material	Casing Diameter 18 in. To 53 ft. 70.56 lbs./ft. Weight Hole Diameter 24 in. To 52 ft. 17 in. To 190 ft.
SAND & GRAVEL	
SANDROCK	
LIME	
	Open Hole From 52 ft. To 190 ft.
	Screen? ☐ Type Make
	Static Water Level
	5 ft. land surface Measure 06/28/2013
	Pumping Level (below land surface)
	140 ft. 3 hrs. Pumping at 700 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 5 Cubic yards From ft. 52 To ft.
	Nearest Known Source of Contamination
	500 feet West Direction Septic tank/drain field Type Well disinfected upon completion? ☒Yes☐No
	Pump ☐Not Installed Date Installed 06/28/2013 Manufacturer's name FRANKLIN Model Number 8FP700 HP 50 Volt 460 Length of drop pipe 147 ft Capacity 700 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 St.Peter Sandstone Aquifer Prairie Du Chien Last Strat Prairie Du Chien Group Depth to Bedrock 18 ft Located by Dakota Cty. Locate Method Digitization (Screen) - Map (1:12,000) (>15 meters) System UTM - NAD83, Zone 15, Meters X 497523 Y 4947524 Unique Number Verification Information from Input Date 07/08/2019
Remarks	Angled Drill Hole
DRILLERS: ROBERT FRITZ & GARY TWIN.	
ADDRESS 5/10 MILE N OF 190TH ST 820 E OF CLAYTON AVE.	Well Contractor
	Kimmes Bauer Well Drilling, 1540 Licensee Business Lic. or Reg. No. ROBERT/GARY Name of Driller