Minnesota Unique Well Number

651976

County Dakota
Quad Castle Rock
Quad ID 88C

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date 06/13/2001
Update Date 07/15/2019
Received Date 01/30/2001

Well Name	Township	Range	Dir	Section	Subsection
GUST, JACK	112	20	W	9	DCBADD

Elevation 970 ft. **Elev. Method** LiDAR 1m DEM (MNDNR)

Address

Contact 874 HARALSON DR APPLE VALLEY MN 55124
Well 29770 HAYES AV NORTHFIELD MN

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
CLAY	0	73	BLUE	MEDIUM
LIMEROCK	73	100	YELLOW	HARD

Remarks

Well Depth 100 ft. **Depth Completed** 100 ft. **Date Well Completed** 12/14/2000

Drill Method Non-specified Rotary **Drill Fluid** Bentonite

Use domestic **Status** Active

Well Hydrofractured? Yes ☐ No ☒ **From** **To**

Casing Type Single casing **Joint** Welded
Drive Shoe? Yes ☒ No ☐ **Above/Below**

Casing Diameter	Weight	Hole Diameter
4 in. To 73 ft.	10.79 lbs./ft.	6.5 in. To 73 ft.
		4 in. To 100 ft.

Open Hole From 73 ft. To 100 ft.

Screen? ☐ **Type** **Make**

Static Water Level
20 ft. land surface Measure 12/14/2000

Pumping Level (below land surface)
60 ft. 2 hrs. Pumping at 20 g.p.m.

Wellhead Completion
Pitless adapter manufacturer WHITEWATER Model SU4X5.5
☐ 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	8 Sacks	0 ft.	73 ft.

Nearest Known Source of Contamination
100 feet North Direction Septic tank/drain field Type
Well disinfected upon completion? ☒ Yes ☐ No

Pump ☐ Not Installed Date Installed 12/14/2000
Manufacturer's name GRUNDFOS PUMP
Model Number 16S07-8 HP 0.75 Volt 230
Length of drop pipe 63 ft Capacity 16 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 73 ft
Located by Dakota Cty.
Locate Method GPS Differentially Corrected (25 meters)
System UTM - NAD83, Zone 15, Meters X 481800 Y 4929413
Unique Number Verification Information from Input Date 07/08/2019

Angled Drill Hole

Well Contractor

Licensee Business	Lic. or Reg. No.	Name of Driller
Kimmes-Bauer	19521	ANDERSON, L.