Minnesota Unique Well Number

702879

County Todd
Quad Long Prairie
Quad ID 178A

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT

Entry Date 04/16/2004
Update Date 02/14/2014
Received Date 03/24/2004

Well Name	Township	Range	Dir	Section	Subsection
KENNEDY,	129	33	W	29	ADDCDD

Elevation 1312 ft. **Elev. Method** 7.5 minute topographic map (+/- 5 feet)

Address

Contact 23182 290 ST BROWERVILLE MN 56438
Well 22507 GOOSEBERRY TR MN

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
TOPSOIL	0	2	BLACK	SOFT
SILT SAND	2	17	BROWN	SOFT
SAND	17	23	BROWN	SOFT
CLAY	23	238	GRAY	HARD
SAND	238	242	GRAY	MEDIUM

Remarks
1ST DRILLING #256641 PULLED & TO BE SEALED UNDER H215701
SANDPOINT TO BE SEALED UNDER H214035

Well Depth 242 ft. **Depth Completed** 242 ft. **Date Well Completed** 02/18/2004

Drill Method Non-specified Rotary **Drill Fluid** Qwik gel

Use domestic **Status** Active

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

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

Casing Diameter	Weight	Hole Diameter
5 in. To 238 ft.	lbs./ft.	9 in. To 242 ft.

Open Hole From ft. To ft.

Screen? ☒ **Type** stainless **Make** JOHNSON

Diameter	Slot/Gauze	Length	Set Between
5 in.	15	4 ft.	238 ft. 242 ft.

Static Water Level
7 ft. land surface Measure Date 02/18/2004

Pumping Level (below land surface)
241 ft. after 2 hrs. Pumping at 5 g.p.m.

Wellhead Completion
Pitless adapter manufacturer MAASS Model 5J1
☐ 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
high solids bentonite	4 Sacks	0 ft.	30 ft.

Nearest Known Source of Contamination
feet Direction Type
Well disinfected upon completion? ☒ Yes ☐ No

Pump ☐ Not Installed Date Installed 02/18/2004
Manufacturer's name AERMOTOR
Model Number T12-75 HP 0.75 Volt 230
Length of drop pipe 160 ft Capacity g.p.m. Type Submersible

Abandoned Wells
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 Quat. buried artes.
Last Strat sand-gray Depth to Bedrock ft.
Located by Minnesota Geological Survey
Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or better)
System UTM - NAD83, Zone 15, Meters X 356108 Y 5090700
Unique Number Verification Address verification Input Date 12/16/2004

Angled Drill Hole

Well Contractor Certification
Traut S.M. Well Co. 21535 CHRIS
Licensee Business Name Lic. or Reg. No. Name of Driller