Minnesota Unique Well Number

600268

County Todd
Quad Long Prairie
Quad ID 178A

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT

Entry Date 02/22/1999
Update Date 02/14/2014
Received Date

Well Name	Township	Range	Dir	Section	Subsection
LONG PRAIRIE	129	33	W	21	CBBAAB

Elevation 1343 ft. **Elev. Method** 7.5 minute topographic map (+/- 5 feet)

Address

C/W 405 6TH ST SE LONG PRAIRIE MN 56347

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
SAND	0	10		
CLAY	10	25		
SAND WITH CLAY	25	88		
GRAVEL & SAND	88	98		

Remarks

Well Depth	Depth Completed	Date Well Completed
98 ft.	98 ft.	07/25/1997

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

Use irrigation **Status** Active

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

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

Casing Diameter	Weight	Hole Diameter
6 in. To 88 ft.	lbs./ft.	10 in. To 98 ft.

Open Hole From ft. To ft.

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

Diameter	Slot/Gauze	Length	Set Between
6 in.	70	10 ft.	88 ft. 98 ft.

Static Water Level
45 ft. land surface Measure Date 08/15/1997

Pumping Level (below land surface)
84 ft. after 8 hrs. Pumping at 160 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	Amount	From	To
high solids bentonite		0 ft.	30 ft.

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

Pump ☐ Not Installed Date Installed 08/27/1997
Manufacturer's name GRUNDFOS
Model Number 1355-50 HP 5 Volt 230
Length of drop pipe 160 ft Capacity 84 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 +larger 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 356413 Y 5092268
Unique Number Verification Tag on well Input Date 12/03/2003

Angled Drill Hole

Well Contractor Certification

Boart Longyear Drilling	49588	BACKOWSKI, M.
Licensee Business Name	Lic. or Reg. No.	Name of Driller