Minnesota Unique Well Number

601120

County Todd
Quad Long Prairie
Quad ID 178A

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT

Entry Date 02/22/1999
Update Date 05/19/2014
Received Date

Well Name	Township	Range	Dir	Section	Subsection
FROST, DON	129	33	W	29	DAABAC

Elevation 1310 ft. **Elev. Method** 7.5 minute topographic map (+/- 5 feet)

Address

C/W 22485 GOOSEBERRY TR LONG PRAIRIE MN 56347

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
SAND	0	17	YELLOW	SOFT
CLAY	17	24	YELLOW	MEDIUM
CLAY	24	76	BLUE	HARD
CLAY	76	84	GREEN	HARD
SAND	84	86	BROWN	SOFT
CLAY	86	104	GREEN	HARD
CLAY	104	110	BROWN	HARD
CLAY	110	120	BLUE	HARD
CLAY	120	148	RED	SOFT
SAND/CLAY STRIPS	148	151	RED	SOFT
CLAY	151	151		

Remarks

Well Depth	Depth Completed	Date Well Completed
151 ft.	151 ft.	07/24/1997

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

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 148 ft.	lbs./ft.	9 in. To 151 ft.

Open Hole From ft. To ft.

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

Diameter	Slot/Gauze	Length	Set Between
5 in.	15	4 ft.	148 ft. 151 ft.

Static Water Level
22 ft. land surface Measure Date 07/24/1997

Pumping Level (below land surface)
145 ft. after 1 hrs. Pumping at 4 g.p.m.

Wellhead Completion
Pitless adapter manufacturer MAASS Model 5JC1
☐ 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.	146 ft.

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

Pump ☒ Not Installed Date Installed
Manufacturer's name
Model Number HP Volt
Length of drop pipe ft Capacity g.p.m. Type

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 clay 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 356088 Y 5090659
Unique Number Verification Address verification Input Date 11/11/2003

Angled Drill Hole

Well Contractor Certification

Atkinson Well Co.	73025	WIELING, J.
Licensee Business Name	Lic. or Reg. No.	Name of Driller