Minnesota Unique Well Number

523315

County Todd
Quad Round
Quad ID 178B

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT

Entry Date 07/09/1993
Update Date 02/14/2014
Received Date

Well Name	Township	Range	Dir	Section	Subsection
WETTSTEIN, AL	129	33	W	18	BACBCC

Elevation 1409 ft. **Elev. Method** 7.5 minute topographic map (+/- 5 feet)

Address

Well 22848 86 CR LONG PRAIRIE MN 56347

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
CLAY	0	30	BROWN	SOFT
SAND	30	32	BROWN	MEDIUM
SANDY CLAY	32	48	BROWN	MEDIUM
CLAY	48	64	GRAY	MEDIUM
SAND	64	68	GRAY	MEDIUM
SANDY CLAY	68	70	GRAY	MEDIUM
SAND	70	72	GRAY	MEDIUM
CLAY	72	72	GRAY	MEDIUM

Remarks

Well Depth	Depth Completed	Date Well Completed
72 ft.	72 ft.	02/11/1993

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

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 64 ft.	3 lbs./ft.	8.7 in. To 72 ft.

Open Hole From ft. To ft.

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

Diameter	Slot/Gauze	Length	Set Between
5 in.	18	8 ft.	64 ft. 72 ft.

Static Water Level
48 ft. land surface Measure Date 02/11/1993

Pumping Level (below land surface)
ft. after 2 hrs. Pumping at 11 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
neat cement		9 ft.	39 ft.

Nearest Known Source of Contamination
1200 feet West Direction Barnyard Type
Well disinfected upon completion? ☒ Yes ☐ No

Pump ☐ Not Installed Date Installed 03/04/1993
Manufacturer's name AERMOTOR
Model Number AB12-75 HP 0.75 Volt 230
Length of drop pipe 60 ft Capacity 12 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 clay-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 353481 Y 5094464
Unique Number Verification Information from Input Date 08/14/2003

Angled Drill Hole

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