Minnesota Unique Well Number

429039

County Todd
Quad Long Prairie
Quad ID 178A

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT

Entry Date 02/09/1989
Update Date 03/10/2014
Received Date

Well Name	Township	Range	Dir	Section	Subsection
ZINTER, DOUG	129	33	W	9	CCCCCA

Elevation 1292 ft. **Elev. Method** 7.5 minute topographic map (+/- 5 feet)

Address

C/W LONG PRAIRIE MN 56347

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
TOPSOIL	0	7	BLACK	SOFT
SAND	7	35	BROWN	SOFT
SAND	35	57	GRAY	SOFT
CLAY	57	70	GRAY	MEDIUM
SAND (GRAVEL)	70	90	GRAY	MEDIUM
FINE SAND	90	97	GRAY	MEDIUM

Remarks

Well Depth 97 ft. **Depth Completed** 97 ft. **Date Well Completed** 05/05/1987

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

Use irrigation **Status** Active

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

Casing Type Single casing **Joint** Welded
Drive Shoe? Yes ☐ No ☒ **Above/Below** 1.5 ft.

Casing Diameter		Weight	
12	in. To 77 ft.	55	lbs./ft.

Open Hole From ft. To ft.

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

Diameter	Slot/Gauze	Length		Set Between		
12	in.	120	20 ft.	77 ft.	97 ft.	

Static Water Level

5 ft. land surface Measure Date 05/05/1987

Pumping Level (below land surface)

46 ft. after 6 hrs. Pumping at 850 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
cuttings		9 ft.	49 ft.

Nearest Known Source of Contamination

feet Direction 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 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 356340 Y 5094752
Unique Number Verification Information from Input Date 11/10/2003

Angled Drill Hole

Well Contractor Certification

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