Minnesota Unique Well Number

437707

County Todd
Quad Long Prairie
Quad ID 178A

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT

Entry Date 01/04/1990
Update Date 04/08/2014
Received Date

Well Name	Township	Range	Dir	Section	Subsection
ROSCOE,	129	33	W	20	DDAAAB

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

Address

C/W 615 6TH ST SE LONG PRAIRIE MN 56347

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
TOP SOIL	0	1	BLACK	SOFT
CLAY	1	23	BROWN	SOFT
CLAY	23	85	GRAY	SOFT
DIRTY SAND	85	90	GRAY	SOFT
CLAY	90	98	GRAY	SOFT
FINE DIRTY SAND	98	105	GRAY	SOFT
SANDY CLAY & SILT	105	117	GRAY	SOFT
SAND	117	119	GRAY	SOFT

Remarks

Well Depth 119 ft. **Depth Completed** 119 ft. **Date Well Completed** 09/29/1987

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

Use domestic **Status** Active

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

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

Casing Diameter	Weight	Hole Diameter
4 in. To 99 ft.	2 lbs./ft.	6.2 in. To 119 ft.

Open Hole From ft. To ft.

Screen? ☒ **Type** plastic **Make** JETSTREAM

Diameter	Slot/Gauze	Length	Set Between
4 in.	30	20 ft.	99 ft. 119 ft.

Static Water Level
77 ft. land surface Measure Date 09/29/1987

Pumping Level (below land surface)
90 ft. after 6 hrs. Pumping at 40 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
50 feet South Direction Septic tank/drain field Type
Well disinfected upon completion? ☒ Yes ☐ No

Pump ☐ Not Installed Date Installed 09/30/1987
Manufacturer's name AERMOTOR
Model Number AB12-75 HP 0.75 Volt 230
Length of drop pipe 100 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 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 356203 Y 5091881
Unique Number Verification Address verification Input Date 12/03/2003

Angled Drill Hole

Well Contractor Certification

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