Minnesota Unique Well Number

523356

County Todd
Quad Long Prairie
Quad ID 178A

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT

Entry Date 08/18/1993
Update Date 02/14/2014
Received Date

Well Name	Township	Range	Dir	Section	Subsection
WARNER,	129	33	W	32	BAADDB

Elevation 1305 ft. **Elev. Method** 7.5 minute topographic map (+/- 5 feet)

Address

Well 24071 220TH ST LONG PRAIRIE MN 56347
Contact RR 2 BOX 283 LONG PRAIRIE MN 56347

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
TOPSOIL	0	1	BLACK	SOFT
SAND	1	10	GRAY	MEDIUM
SAND	10	30	BROWN	MEDIUM
SAND	30	81	GRAY	MEDIUM
CLAY	81	90	GRAY	MEDIUM
SAND	90	94	GRAY	MEDIUM
CLAY	94	94	GRAY	MEDIUM

Remarks

Well Depth	Depth Completed	Date Well Completed
94 ft.	94 ft.	06/11/1993

Drill Method Non-specified Rotary **Drill Fluid** Additive (+ 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
4 in. To 90 ft.	2 lbs./ft.	7.9 in. To 94 ft.

Open Hole From ft. To ft.

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

Diameter	Slot/Gauze	Length	Set Between
4 in.	15	4 ft.	90 ft. 94 ft.

Static Water Level
7 ft. land surface Measure Date 06/11/1993

Pumping Level (below land surface)
90 ft. after 1 hrs. Pumping at 75 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
bentonite		0 ft.	30 ft.

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

Pump ☐ Not Installed Date Installed 07/01/1993
Manufacturer's name AERMOTOR
Model Number AB12-50 HP 0.5 Volt 230
Length of drop pipe 40 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 355324 Y 5089757
Unique Number Verification Address verification Input Date 11/11/2003

Angled Drill Hole

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