Minnesota Unique Well Number

406766

County Todd
Quad Long Prairie
Quad ID 178A

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT

Entry Date 12/12/1990
Update Date 02/14/2014
Received Date

Well Name	Township	Range	Dir	Section	Subsection
ZABEL, LEROY	129	33	W	20	BACCCC

Elevation 1295 ft. **Elev. Method** 7.5 minute topographic map (+/- 5 feet)

Address

Contact 922 BANTAM DR N SAUK RAPIDS MN 56379
Well LONG PRAIRIE MN

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
DIRT	0	2	BLACK	
CLAY	2	10	YELLOW	
CLAY	10	32	BLUE	
WATER SAND	32	36		

Remarks
TWEEDS BLK 20, LOT 5.

Well Depth 36 ft. **Depth Completed** 36 ft. **Date Well Completed** 07/01/1990
Drill Method Cable Tool **Drill Fluid**
Use domestic **Status** Active
Well Hydrofractured? Yes ☐ No ☐ **From** **To**
Casing Type Single casing **Joint** Threaded
Drive Shoe? Yes ☐ No ☐ **Above/Below** 1.5 ft.
Casing Diameter **Weight**
in. To 32 ft. lbs./ft.
Open Hole From ft. To ft.
Screen? ☒ **Type** **Make** JOHNSON

Diameter	Slot/Gauze	Length	Set Between
3 in.	18	4 ft.	32 ft. 36 ft.

Static Water Level
29 ft. land surface Measure Date 07/01/1990
Pumping Level (below land surface)
12 ft. after 3 hrs. Pumping at 20 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
Nearest Known Source of Contamination
102 feet Northwes 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 sand 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 355056 Y 5092739
Unique Number Verification Address verification Input Date 11/10/2003
Angled Drill Hole
Well Contractor Certification

Elsner Well Co.	21570	ELSNER, J.
Licensee Business Name	Lic. or Reg. No.	Name of Driller