Minnesota Unique Well Number

591875

County Todd
Quad Long Prairie
Quad ID 178A

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT

Entry Date 03/18/1997
Update Date 02/14/2014
Received Date

Well Name	Township	Range	Dir	Section	Subsection
KAMBEL, TERRY	129	33	W	29	DBBABB

Elevation 1296 ft. **Elev. Method** 7.5 minute topographic map (+/- 5 feet)

Address

Contact PO BOX 495 BATTLE LAKE MN 56515

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
SAND	0	54	GRAY	SOFT

Remarks

Well Depth	Depth Completed	Date Well Completed
54 ft.	54 ft.	11/07/1996

Drill Method Non-specified Rotary **Drill Fluid** 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 50 ft.	3 lbs./ft.	8 in. To 54 ft.

Open Hole From ft. To ft.

Screen? ☒ **Type** stainless **Make** COOK

Diameter	Slot/Gauze	Length	Set Between
3 in.	12	4 ft.	50 ft. 54 ft.

Static Water Level
4 ft. land surface Measure Date 11/07/1996

Pumping Level (below land surface)
ft. after hrs. Pumping at 15 g.p.m.

Wellhead Completion
Pitless adapter manufacturer MAAS Model 4J-1
☐ 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	4 Sacks	0 ft.	45 ft.

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

Pump ☐ Not Installed Date Installed 11/07/1996
Manufacturer's name STA-RITE
Model Number HP 0.5 Volt 230
Length of drop pipe 40 ft Capacity 10 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. Water Table
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 355537 Y 5090684
Unique Number Verification Tag on well Input Date 11/11/2003

Angled Drill Hole

Well Contractor Certification

Licensee Business Name	Lic. or Reg. No.	Name of Driller
Northland Well Co.	49397	PUGH, G.