Minnesota Unique Well Number

639873

County Todd
Quad
Quad ID

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT

Entry Date 04/25/2000
Update Date 03/11/2005
Received Date

Well Name	Township	Range	Dir	Section	Subsection
	129	33	W	21	DAB

Elevation **Elev. Method**

Address

Contact 11453 230TH ST RANDALL MN 56475

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
CLAY (ROCKY)	0	33	BROWN	HARD
CLAY (ROCKY	33	90	GRAY	HARD
CLAY SANDY	90	160	GRAY	MEDIUM
SAND	160	168	GRAY	MEDIUM

Remarks

Well Depth 168 ft. **Depth Completed** 168 ft. **Date Well Completed** 11/16/1999

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

Use irrigation **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	160 ft.	3 lbs./ft.		8 in. To	168 ft.

Open Hole From ft. To ft.

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

Diameter	Slot/Gauze	Length	Set Between	
3 in.	15	8 ft.	160 ft.	168 ft.

Static Water Level
50 ft. land surface Measure Date 10/29/1999

Pumping Level (below land surface)
ft. after 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
bentonite	10	Sacks	0 ft.	150 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 11/16/1999
Manufacturer's name AERMOTOR
Model Number HP 5 Volt 230
Length of drop pipe 147 ft Capacity 40 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
Last Strat Depth to Bedrock ft.
Located by
Locate Method
System UTM - NAD83, Zone 15, Meters X Y
Unique Number Verification Input Date

Angled Drill Hole

Well Contractor Certification

Licensee Business Name	Lic. or Reg. No.	Name of Driller
Northland Drilling, Inc.	49697	FENSKE, N.