Minnesota Unique Well Number

817090

County Todd
Quad Long Prairie
Quad ID 178A

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT

Entry Date
Update Date 07/20/2016
Received Date 04/29/2016

Well Name	Township	Range	Dir	Section	Subsection
DEMPSY, JOHN	129	33	W	29	ACCDDD

Elevation 1299.2 **Elev. Method** LiDAR 1m DEM (MNDNR)

Address

C/W 123 BUELOW LA LONG PRAIRIE MN 56347

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
TOP SOIL	0	1	BLACK	SOFT
SAND	1	4	BROWN	SOFT
SAND	4	55	GRAY	SOFT

Remarks

Well Depth 55 ft. **Depth Completed** 55 ft. **Date Well Completed** 03/16/2016

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 51 ft.	1 lbs./ft.	6.7 in. To 55 ft.

Open Hole From ft. To ft.

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

Diameter	Slot/Gauze	Length	Set Between
4 in.	12	4 ft.	51 ft. 55 ft.

Static Water Level
2 ft. land surface Measure Date 03/16/2016

Pumping Level (below land surface)
50 ft. after 1 hrs. Pumping at 30 g.p.m.

Wellhead Completion
Pitless adapter manufacturer MONITOR Model SNAPPY
☐ 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
high solids bentonite	4 Sacks	ft.	50 ft.

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

Pump ☐ Not Installed Date Installed 03/16/2016
Manufacturer's name PENTEK
Model Number S10P4JP0522 HP 0.5 Volt 230
Length of drop pipe 20 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
Last Strat Depth to Bedrock ft.
Located by Minnesota Department of Health
Locate Method GPS SA Off (averaged) (15 meters)
System UTM - NAD83, Zone 15, Meters X 355602 Y 5090717
Unique Number Verification Info/GPS from data Input Date 03/24/2016

Angled Drill Hole

Well Contractor Certification
Elsner Well Drilling, Inc. 1374 WESA, D
Licensee Business Name Lic. or Reg. No. Name of Driller