Minnesota Unique Well Number

779382

County Todd
Quad Round
Quad ID 178B

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT

Entry Date 08/18/2011
Update Date 08/12/2013
Received Date 07/29/2011

Well Name	Township	Range	Dir	Section	Subsection
STEER	129	33	W	30	AADBBC

Elevation 1322 ft. **Elev. Method** Calc from DEM (USGS 7.5 min or equiv.)

Address

Contact 9675 180TH AV SE BECKER MN 55308
Well 23398 GOLDSTONE DR LONG PRAIRIE MN 56347

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
SAND-GRAVEL-ROCKS	0	15	TAN	MEDIUM
CLAY	15	29	TAN	SOFT
CLAY & GRAVEL	29	63	GRAY	MEDIUM
CLAY	63	110	BROWN	HARD
SAND STREAKS	110	120	GRAY	SOFT

Remarks
GROUTING MATERIAL GROUD PACK FROM 100 TO 120FT 4 BAGS

Well Depth	Depth Completed	Date Well Completed
120 ft.	120 ft.	03/29/2011

Drill Method Non-specified Rotary **Drill Fluid** Qwik gel

Use domestic **Status** Active

Well Hydrofractured? Yes ☐ No ☒ **From** **To**

Casing Type Single casing **Joint** Glued
Drive Shoe? Yes ☐ No ☒ **Above/Below**

Casing Diameter	Weight	Hole Diameter
6 in. To 110 ft.	lbs./ft.	9 in. To 120 ft.

Open Hole From ft. To ft.

Screen? ☒ **Type** plastic **Make** BIGFOOT

Diameter	Slot/Gauze	Length	Set Between
6 in.	20	10 ft.	110 ft. 120 ft.

Static Water Level
14 ft. land surface Measure Date 03/29/2011

Pumping Level (below land surface)
ft. after 1 hrs. Pumping at 5 g.p.m.

Wellhead Completion
Pitless adapter manufacturer SNAPPY Model 6X1
☐ 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
cuttings		50 ft.	100 ft.
other	4 Sacks	100 ft.	120 ft.
high solids bentonite	3 Sacks	ft.	50 ft.

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

Pump ☐ Not Installed Date Installed 03/29/2011
Manufacturer's name GOULDS
Model Number 105B05 HP 0.5 Volt 230
Length of drop pipe 100 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 354444 Y 5091299
Unique Number Verification Info/GPS from data Input Date 02/03/2011

Angled Drill Hole

Well Contractor Certification
Able Well, Inc. 1377 BECKWORTH, D.
Licensee Business Name Lic. or Reg. No. Name of Driller