Minnesota Unique Well Number

646098

County Todd
Quad Round
Quad ID 178B

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Entry Date 05/25/2001
Update Date 02/14/2014
Received Date

Well Name	Township	Range	Dir	Section	Subsection
BLEES, SHANE	129	33	W	19	ACABBB

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

Address

Well 23123 38 CH LONG PRAIRIE MN

Contact 413 TODD ST LONG PRAIRIE MN 56347

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
TOP SOIL	0	1	BLACK	SOFT
GRAVEL	1	24	BROWN	SOFT
CLAY	24	48	GRAY	MEDIUM
SAND & CLAY	48	65	GRAY	SOFT

Remarks

WELL LOCATION: HWY 38 W - NEW CONSTRUCTION

Well Depth 65 ft. **Depth Completed** 65 ft. **Date Well Completed** 10/02/2000

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

Use domestic **Status** Active

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

Casing Type Single casing **Joint** Unknown

Drive Shoe? Yes ☐ No ☒ **Above/Below**

Casing Diameter	Weight	Hole Diameter
4 in. To 49 ft.	lbs./ft.	8 in. To 65 ft.

Open Hole From ft. To ft.

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

Diameter	Slot/Gauze	Length	Set Between
4 in.	16	16 ft.	49 ft. 65 ft.

Static Water Level

2 ft. land surface Measure Date 10/02/2000

Pumping Level (below land surface)

65 ft. after 2 hrs. Pumping at 30 g.p.m.

Wellhead Completion

Pitless adapter manufacturer MAASS Model GRADE A 4"

☐ 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		0 ft.	30 ft.

Nearest Known Source of Contamination

feet Direction Type

Well disinfected upon completion? ☒ Yes ☐ No

Pump ☐ Not Installed Date Installed 10/02/2000

Manufacturer's name AERMOTOR

Model Number A+12B-50 HP 0.5 Volt

Length of drop pipe ft Capacity 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. buried artes.

Last Strat clay+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 354040 Y 5092723

Unique Number Verification Address verification Input Date 12/16/2004

Angled Drill Hole

Well Contractor Certification

Licensee Business Name	Lic. or Reg. No.	Name of Driller
Traut S.M. Well Co.	21535	JOHN & CHRIS