Minnesota Unique Well Number

166380

County Becker
Quad Toad
Quad ID 258D

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date 06/22/1990
Update Date 08/27/2014
Received Date

Well Name	Township	Range	Dir	Section	Subsection
ENGEL, TERRY	139	38	W	30	ADCBCB

Elevation 1508 **Elev. Method** 7.5 minute topographic map (+/- 5 feet)

Address

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
SANDY CLAY	0	15	BROWN	MEDIUM
CLAY	15	49	BLUE	MEDIUM
WATER SAND	49	54	GRAY	MEDIUM

Remarks

Well Depth 54 ft. **Depth Completed** 54 ft. **Date Well Completed** 04/23/1984

Drill Method Jetted **Drill Fluid**

Use domestic **Status** Sealed

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

Casing Type Single casing **Joint** Threaded

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

Casing Diameter	Weight	Hole Diameter
2 in. To 50 ft.	lbs./ft.	2 in. To 50 ft.

Open Hole From ft. To ft.

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

Diameter	Slot/Gauze	Length	Set
1.3 in.	10	5 ft.	50 ft. 54 ft.

Static Water Level

25 ft. land surface Measure 04/23/1984

Pumping Level (below land surface)

25 ft. 1.5 hrs. Pumping at 20 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

Nearest Known Source of Contamination

feet Direction Type

Well disinfected upon completion? ☒ Yes ☐ No

Pump ☒ Not Installed Date Installed

Manufacturer's name

Model Number HP 0 Volt

Length of drop pipe ft Capacity g.p. Typ

Abandoned

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

Last Strat sand-gray Depth to Bedrock ft

Located by Minnesota Geological Survey

Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table)

System UTM - NAD83, Zone 15, Meters X 307350 Y 5188895

Unique Number Verification Information from Input Date 01/15/1998

Angled Drill Hole

Well Contractor

Oelfke's Well Co. 03002 OELFKE, W.

Licensee Business Lic. or Reg. No. Name of Driller