

647030

County

Sherburne

Quad

Clearwater

Quad ID

139A

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date

03/12/2001

Update Date

10/06/2010

Received Date

Well Name BRINKMAN, Township 35 Range 30 Dir Section W 27 Subsection ACCBDC Elevation 1010 Elev. Method 7.5 minute topographic map (+/- 5 feet) Address Contact 6400 46TH AV SE ST CLOUD MN 56304 Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>SAND</td><td>0</td><td>39</td><td>BROWN</td><td></td></tr><tr><td>CLAY</td><td>39</td><td>70</td><td>GRAY</td><td></td></tr><tr><td>FINE SAND</td><td>70</td><td>90</td><td>BROWN</td><td></td></tr></table>	Geological Material	From	To (ft.)	Color	Hardness	SAND	0	39	BROWN		CLAY	39	70	GRAY		FINE SAND	70	90	BROWN		Well Depth 90 ft. Depth Completed 88 ft. Date Well Completed 07/14/2000 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 4 in. To Weight 84 ft. lbs./ft. Hole Diameter 8 in. To 88 ft. Open Hole From ft. To ft. Screen? ☒ Type stainless Make JOHNSON Diameter 4 in. Slot/Gauze 10 Length 4 ft. Set 84 ft. 88 ft. Static Water Level 24 ft. land surface Measure 07/14/2000 Pumping Level (below land surface) 88 ft. 2 hrs. Pumping at 25 g.p.m. Wellhead Completion Pitless adapter manufacturer MAASS Model 4J1 ☐ Casing Protection ☒ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)
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SAND	0	39	BROWN																		
CLAY	39	70	GRAY																		
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Grouting Information

Well Grouted?

☒ Yes☐ No☐ Not Specified

Material

high solids bentonite

Amount

6 Sacks

From

0 ft. 40 ft.

cuttings

40 ft. 74 ft.

Nearest Known Source of Contamination

63 feet

Northwes

Direction

Septic tank/drain field

Type

Well disinfected upon completion?

☒ Yes☐ No

Pump

☐ Not Installed

Date Installed

07/21/2000

Manufacturer's name

GRIZZLY RED JACKET

Model Number

HP 0.5

Volt

230

Length of drop pipe

60 ft

Capacity

12 g.p.

Typ

Submersible

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-brown

Depth to Bedrock

ft

Located by

Minnesota Geological Survey

Locate Method

GPS SA Off (averaged) (15 meters)

System

UTM - NAD83, Zone 15, Meters

X

417409

Y

5038472

Unique Number Verification

Name on mailbox

Input Date

07/27/2010

Angled Drill Hole

Well Contractor

Traut M.J. Well Co.

71536

PERRY & KRIS

Licensee Business

Lic. or Reg. No.

Name of Driller