

793009

CountyCarlton

Quad

Quad ID

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date02/21/2013

Update Date02/22/2013

Received Date11/29/2012

Well Name LOCALLY LAID Township 47 Range 16 Dir Section W 20 Subsection BBA	Well Depth 83 ft. Depth Completed 81.5 ft. Date Well Completed 11/20/2012
Elevation Elev. Method	Drill Method Multiple methods used Drill Fluid Water
Address	Use domestic Status Active
Well1020 102 CR WRENSHALL MN 55797	Well Hydrofractured? Yes☐ No☒ From To
Stratigraphy Information	Casing Type Single casing Joint Welded
Geological Material From To (ft.) Color Hardness	Drive Shoe? Yes☒ No☐ Above/Below
CLAY019REDMEDIUM	Casing Diameter Weight Hole Diameter
CLAY1960BROWNSFT-MED	6 in. To81.5 ft.19 lbs./ft.6 in. To81.5 ft.
CLAY SAND MIX6065BROWNSOFT	
SAND MED FINE6583BROWNSOFT	
	Open Hole From ft. To ft.
	Screen? ☒ Type stainless Diameter Slot/Gauze Length Set Make JOHNSON
	4 in.104.6 ft.81.5 ft.83 ft.
	Static Water Level
	1 ft. land surfaceMeasure11/20/2012
	Pumping Level (below land surface)
	80 ft.1 hrs. Pumping at50 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
	Material Amount From To
	other3 Sacks0 ft.80 ft.
	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 Volt
	Length of drop pipeftCapacityg.p. TypSubmersible
	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
	Last StratDepth to Bedrockft
	Located by
	Locate Method
	System UTM - NAD83, Zone 15, Meters X Y
	Unique Number VerificationInput Date
	Angled Drill Hole
	Well Contractor
	Sunnarborg Well Drilling Inc.1295CRAIG/HEATH
	Licensee BusinessLic. or Reg. No.Name of Driller