

778235

County Douglas
Quad Alexandria
Quad ID 180B

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT
Minnesota Statutes Chapter 1031

Entry Date 04/15/2011
Update Date 01/27/2022
Received Date 06/01/2010

Well Name BRUCKHAMMER 129	Township 38	Range W 33	Dir Section CADADC	Subsection
Elevation 1413	Elev. Method LiDAR 1m DEM (MNDNR)			
Address Well 6120 TASHA DR GARFIELD MN 56332				
Stratigraphy Information				
Geological Material	From	To (ft.)	Color	Hardness
CLAY	0	11	YELLOW	MEDIUM
GRAVEL (COARSE)	11	19	BROWN	
CLAY	19	44	BLUE	MEDIUM
SAND (COARSE)	44	56	VARIED	
Well Depth 56 ft.				
Depth Completed 56 ft.				
Date Well Completed 06/22/2010				
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 46 ft. lbs./ft.				
Weight				
Hole Diameter 8.5 in. To 22 ft. 7.5 in. To 56 ft.				
Open Hole From ft. To ft.				
Screen? ☒ Slot/Gauze				
Type plastic				
Make EAGLE				
Diameter 4 in.				
Length 16 ft.				
Set 46 ft.				
ft. 56 ft.				
Static Water Level 6 ft. land surface Measure 06/22/2010				
Pumping Level (below land surface) 45 ft. 2 hrs. Pumping at 40 g.p.m.				
Wellhead Completion				
Pitless adapter manufacturer MERRILL				
Model SPK				
☐ Casing Protection ☐ 12 in. above grade				
☐ At-grade (Environmental Wells and Borings ONLY)				
Grouting Information				
Well Grouted? ☒ Yes ☐ No ☐ Not Specified				
Material bentonite				
Amount From To ft. 36 ft.				
Nearest Known Source of Contamination				
60 feet Southwes Direction				
Sewer Type				
Well disinfected upon completion? ☒ Yes ☐ No				
Pump ☐ Not Installed Date Installed 06/28/2010				
Manufacturer's name GRUNDFOS				
Model Number HP 0.5				
Volt 230				
Length of drop pipe 20 ft Capacity 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				
Depth to Bedrock ft				
Located by Minnesota Geological Survey				
Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or				
System UTM - NAD83, Zone 15, Meters X 308639 Y 5090133				
Unique Number Verification Address verification Input Date 01/12/2022				
Angled Drill Hole				
Well Contractor				
Dons Pump and Well Service 1451 MEULEBROEK, D				
Licensee Business Lic. or Reg. No. Name of Driller				