

849015

County Big Stone
Quad
Quad ID

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

Entry Date
Update Date 12/14/2020
Received Date 09/08/2020

Well Name DUMARCE, ERIC 124	Township 124	Range 49	Dir W	Section 23	Subsection BBD	Well Depth 53 ft.	Depth Completed 53 ft.	Date Well Completed 08/13/2020																																			
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite																																				
Address						Use domestic	Status Active																																				
Well DAKOTA SKIPPER DR BEARDSLEY MN						Well Hydrofractured? Yes ☐ No ☐ From To																																					
C/W PEEVER SD 57257						Casing Type Single casing Joint																																					
Stratigraphy Information						Drive Shoe? Yes ☐ No ☒ Above/Below																																					
<table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>TOP SOIL</td><td>0</td><td>2</td><td></td><td></td></tr><tr><td>CLAY</td><td>2</td><td>18</td><td>BROWN</td><td></td></tr><tr><td>SAND, CLAY</td><td>18</td><td>22</td><td>BROWN</td><td></td></tr><tr><td>CLY</td><td>22</td><td>39</td><td>BLUE</td><td></td></tr><tr><td>GRAVEL</td><td>39</td><td>45</td><td></td><td></td></tr><tr><td>CLAY</td><td>45</td><td>53</td><td>BLUE</td><td></td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	TOP SOIL	0	2			CLAY	2	18	BROWN		SAND, CLAY	18	22	BROWN		CLY	22	39	BLUE		GRAVEL	39	45			CLAY	45	53	BLUE		Casing Diameter Weight 5 in. To 36 ft. lbs./ft.		
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Open Hole From ft. To ft.						Screen? ☒ Type slotted pipe Make JOHNSON																																					
Static Water Level 32 ft. land surface Measure 08/13/2020																																											
Pumping Level (below land surface) 40 ft. 4 hrs. Pumping at 15 g.p.m.																																											
Wellhead Completion Pitless adapter manufacturer MERRILL Model MCK ☐ 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 bentonite 4 Sacks ft. 33 ft.																																											
Nearest Known Source of Contamination 700 feet East Direction Septic tank/drain field Type Well disinfected upon completion? ☐ Yes ☐ No																																											
Pump ☐ Not Installed Date Installed 08/13/2020 Manufacturer's name STA-RITE Model Number S15P10PZM HP 1 Volt 230 Length of drop pipe 40 ft Capacity 15 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 Last Strat Depth to Bedrock ft Located by Locate Method System UTM - NAD83, Zone 15, Meters X Y Unique Number Verification Input Date																																											
Angled Drill Hole																																											
Well Contractor Thein Well Co., Inc. 1337 PINKELMAN, B. Licensee Business Lic. or Reg. No. Name of Driller																																											