

723918

County Dakota
Quad Cannon
Quad ID 87C

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

Entry Date
Update Date 06/27/2019
Received Date 10/06/2005

Well Name KEESEY, JEFF	Township 112	Range 18	Dir Section W 11	Subsection ABADAC	Well Depth 400 ft.	Depth Completed 400 ft.	Date Well Completed 03/04/2005																																			
Elevation 924 ft.	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Foam																																			
Address Well 7939 292ND ST E CANNON FALLS MN					Use domestic			Status Active																																		
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>SOIL</td><td>0</td><td>1</td><td>BLACK</td><td>SOFT</td></tr><tr><td>COARSE GRAVEL</td><td>1</td><td>60</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>SANDSTONE</td><td>60</td><td>84</td><td>YELLOW</td><td>SOFT</td></tr><tr><td>LIMESTONE</td><td>84</td><td>120</td><td>BROWN</td><td>HARD</td></tr><tr><td>LIMESTONE</td><td>120</td><td>360</td><td>GRAY</td><td>HARD</td></tr><tr><td>SANDSTONE</td><td>360</td><td>400</td><td>LT. GRY</td><td>SOFT</td></tr></table>					Geological Material	From	To (ft.)	Color	Hardness	SOIL	0	1	BLACK	SOFT	COARSE GRAVEL	1	60	BROWN	MEDIUM	SANDSTONE	60	84	YELLOW	SOFT	LIMESTONE	84	120	BROWN	HARD	LIMESTONE	120	360	GRAY	HARD	SANDSTONE	360	400	LT. GRY	SOFT	Well Hydrofractured? Yes ☐ No ☒ From To		
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					Casing Type Single casing			Joint Welded																																		
					Drive Shoe? Yes ☒ No ☐			Above/Below																																		
Casing Diameter 4 in. To 377 ft.			Weight 10.79 lbs./ft.		Hole Diameter 12 in. To 84 ft. 8 in. To 377 ft. 4 in. To 400 ft.																																					
Open Hole From 377 ft. To 400 ft.																																										
Screen? ☐			Type		Make																																					
Static Water Level 66 ft. land surface			Measure		03/04/2005																																					
Pumping Level (below land surface)																																										
Wellhead Completion Pitless adapter manufacturer MAASS Model MM4J1 ☐ 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 neat cement 5.5 Cubic yards ft. 377 ft.																																										
Nearest Known Source of Contamination 60 feet Southwes Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No																																										
Pump ☐ Not Installed Date Installed 03/29/2005 Manufacturer's name JACUZZI Model Number 1S410-14 HP 1 Volt 230 Length of drop pipe 105 ft Capacity 18 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 St.Peter Sandstone Aquifer Jordan Last Strat Jordan Sandstone Depth to Bedrock 60 ft Located by Dakota Cty. Locate Method Digitization (Screen) - Map (1:12,000) (>15 meters) System UTM - NAD83, Zone 15, Meters X 504399 Y 4930486 Unique Number Verification Information from Input Date 06/04/2019																																										
Angled Drill Hole																																										
Well Contractor Carlson Well Drill 19649 STATE, M. Licensee Business Lic. or Reg. No. Name of Driller																																										