

503465

County Dakota
Quad Cannon
Quad ID 87C

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

Entry Date 12/29/1992
Update Date 05/14/2019
Received Date

Well Name SIMON, JIM					Township 112		Range 18		Dir Section W 12		Subsection BBACCC		Well Depth 357 ft.		Depth Completed 357 ft.		Date Well Completed 07/25/1989						
Elevation 900 ft.					Elev. Method		7.5 minute topographic map (+/- 5 feet)										Drill Method Non-specified Rotary		Drill Fluid				
Address C/W CANNON FALLS MN 55009														Use domestic		Status Active							
Stratigraphy Information Geological Material From To (ft.) Color Hardness SANDSTONE 0 50 BROWN SOFT LIMESTONE 50 295 GRAY HARD SANDSTONE 295 357 WHITE M.HARD														Well Hydrofractured?		Yes ☐		No ☐		From		To	
														Casing Type		Step down		Joint		Welded			
														Drive Shoe?		Yes ☐		No ☒		Above/Below		1.5 ft.	
														Casing Diameter		Weight		Hole Diameter					
														4 in. To 317 ft.		lbs./ft.		8 in. To 317 ft.					
														8 in. To 50 ft.		lbs./ft.		4 in. To 357 ft.					
														Open Hole		From 317 ft.		To 357 ft.					
														Screen? ☐		Type		Make					
														Static Water Level		38 ft.		land surface		Measure		06/05/1989	
														Pumping Level (below land surface)		41 ft.		hrs.		Pumping at		18 g.p.m.	
Wellhead Completion		Pitless adapter manufacturer		WHITERWATER		Model		UGTANK															
☐ 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		8 Cubic yards		0 ft.		304 ft.																	
Nearest Known Source of Contamination		90 feet		North Direction		Septic tank/drain field		Type															
Well disinfected upon completion?		☐ Yes ☐ No																					
Pump ☐ Not Installed		Date Installed		07/22/1989																			
Manufacturer's name		A-Y MCDONALD																					
Model Number		K		HP		0.5		Volt 230															
Length of drop pipe		70 ft		Capacity		19 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		0		ft															
Located by		Minnesota Geological Survey																					
Locate Method		Digitization (Screen) - Map (1:24,000) (15 meters or																					
System		UTM - NAD83, Zone 15, Meters		X 505033		Y 4930445																	
Unique Number Verification		Information from		Input Date		06/02/2000																	
Angled Drill Hole																							
Well Contractor		Cannon Well Co.		25552		VAUGHT, B.																	
Licensee Business		Lic. or Reg. No.		Name of Driller																			