

409332

County

Koochichng

Quad

Ranier

Quad ID

423D

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date

04/11/1988

Update Date

10/31/2023

Received Date

02/10/1986

Well Name BAKER, DAVID	Township 71	Range 23	Dir Section W 26	Subsection BCBCCD	Well Depth 112 ft.	Depth Completed 112 ft.	Date Well Completed 10/03/1985																				
Elevation 1129	Elev. Method	LiDAR 1m DEM (MNDNR)			Drill Method Air Rotary	Drill Fluid																					
Address C/W RT. 8 BOX 198 INTERNATIONAL FALLS MN 56649					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>SAND AND CLAY</td><td>0</td><td>6</td><td>BROWN</td><td>MEDIUM</td></tr><tr><td>GRANITE</td><td>6</td><td>106</td><td>GRAY</td><td>HARD</td></tr><tr><td>QUARTZ (BROKEN)</td><td>106</td><td>112</td><td>WHITE</td><td></td></tr></table>					Geological Material	From	To (ft.)	Color	Hardness	SAND AND CLAY	0	6	BROWN	MEDIUM	GRANITE	6	106	GRAY	HARD	QUARTZ (BROKEN)	106	112	WHITE		Well Hydrofractured? Yes No From To		
					Geological Material	From	To (ft.)	Color	Hardness																		
					SAND AND CLAY	0	6	BROWN	MEDIUM																		
					GRANITE	6	106	GRAY	HARD																		
					QUARTZ (BROKEN)	106	112	WHITE																			
					Casing Type Single casing	Joint	Other																				
					Drive Shoe? Yes X No	Above/Below 1 ft.																					
					Casing Diameter 6 in. To 20 ft. 20 lbs./ft.	Weight	Hole Diameter 6 in. To 112 ft.																				
					Open Hole From 20 ft. To 112 ft.																						
					Screen?	Type	Make																				
Static Water Level 23 ft. land surface Measure 10/03/1985																											
Pumping Level (below land surface)																											
Wellhead Completion Pitless adapter manufacturer Model Casing Protection 12 in. above grade At-grade (Environmental Wells and Borings ONLY)																											
Grouting Information Well Grouted? X Yes No Not Specified																											
Material Amount From To					neat cement ft. ft.																						
Nearest Known Source of Contamination feet Direction Type																											
Well disinfected upon completion? X Yes No																											
Pump Not Installed Date Installed 10/07/1985																											
Manufacturer's name WEBTROL																											
Model Number 102S5813 HP 0.5 Volt 230																											
Length of drop pipe 80 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																											
Last Strat Depth to Bedrock 6 ft																											
Located by Minnesota Geological Survey																											
Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or																											
System UTM - NAD83, Zone 15, Meters X 480602 Y 5384560																											
Unique Number Verification Information from Input Date 10/06/2023																											
Angled Drill Hole																											
Well Contractor Petersen Well Co. 69183 SAARI, R.																											
Licensee Business Lic. or Reg. No. Name of Driller																											