

525074

County Becker
Quad
Quad ID

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

Entry Date 10/26/1994
Update Date 02/14/2014
Received Date

Well Name CHALLEY,	Township 138	Range 43	Dir W	Section 9	Subsection null	Well Depth 52 ft.	Depth Completed 50 ft.	Date Well Completed 09/14/1994																																			
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Water																																				
Address						Use domestic	Status Active																																				
Contact 286 COLLEGE ST SW VALLEY CITY 58072						Well Hydrofractured? Yes ☐ No ☐ From To																																					
Stratigraphy Information						Casing Type Joint																																					
<table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>TOPSOIL</td><td>0</td><td>1</td><td>BLACK</td><td>SOFT</td></tr><tr><td>SAND</td><td>1</td><td>8</td><td>YELLOW</td><td>SOFT</td></tr><tr><td>CLAY</td><td>8</td><td>20</td><td>BLUE</td><td>MEDIUM</td></tr><tr><td>CLAY-SAND</td><td>20</td><td>40</td><td>BLUE</td><td>MEDIUM</td></tr><tr><td>SAND</td><td>40</td><td>52</td><td>GRAY</td><td>MEDIUM</td></tr><tr><td>CLAY</td><td>52</td><td></td><td>BLUE</td><td>MEDIUM</td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	TOPSOIL	0	1	BLACK	SOFT	SAND	1	8	YELLOW	SOFT	CLAY	8	20	BLUE	MEDIUM	CLAY-SAND	20	40	BLUE	MEDIUM	SAND	40	52	GRAY	MEDIUM	CLAY	52		BLUE	MEDIUM	Drive Shoe? Yes ☐ No ☐ Above/Below		
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4 in. To 42 ft.	lbs./ft.	6.7 in. To 52 ft.																																									
Open Hole From ft. To ft.																																											
Screen? ☒ Type slotted pipe Make HORIZON PRODUCTS																																											
Diameter in. Slot/Gauze 15 Length ft. Set ft. 42 ft. 50 ft.																																											
Static Water Level																																											
8 ft. land surface Measure 09/14/1994																																											
Pumping Level (below land surface)																																											
Wellhead Completion																																											
Pitless adapter manufacturer MONITOR Model 6 PS																																											
☐ 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 4 Sacks 10 ft. 30 ft.																																											
Nearest Known Source of Contamination																																											
75 feet South Direction Septic tank/drain field Type																																											
Well disinfected upon completion? ☒ Yes ☐ No																																											
Pump ☐ Not Installed Date Installed 09/14/1994																																											
Manufacturer's name GOULDS																																											
Model Number 10EJ05412 HP 0.5 Volt 230																																											
Length of drop pipe 30 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																																											
Falk Bros Well Co. 91204 FALK, J.																																											
Licensee Business Lic. or Reg. No. Name of Driller																																											