

207855

County Dakota
Quad Orchard
Quad ID 89A

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

Entry Date 09/15/1988
Update Date 09/06/2018
Received Date

Well Name 115 21 W 36 BBADBC					Well Depth 265 ft.		Depth Completed 265 ft.		Date Well Completed 06/13/1963																																									
Elevation 1020 Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method				Drill Fluid																																									
Address C/W 15012 ORCHARD DR BURNSVILLE MN					Use domestic Status Active																																													
Stratigraphy Information <table><thead><tr><th>Geological Material</th><th>From</th><th>To (ft.)</th><th>Color</th><th>Hardness</th></tr></thead><tbody><tr><td>PIT</td><td>0</td><td>6</td><td></td><td></td></tr><tr><td>CLAY</td><td>6</td><td>20</td><td></td><td></td></tr><tr><td>CLAY GRAVEL</td><td>20</td><td>95</td><td></td><td></td></tr><tr><td>CLAY</td><td>95</td><td>225</td><td></td><td></td></tr><tr><td>GRAVEL CLAY</td><td>225</td><td>250</td><td></td><td></td></tr><tr><td>SHALE-SANDROCK</td><td>250</td><td>259</td><td></td><td></td></tr><tr><td>SHALE BROKEN LIME</td><td>259</td><td>265</td><td></td><td></td></tr></tbody></table>					Geological Material	From	To (ft.)	Color	Hardness	PIT	0	6			CLAY	6	20			CLAY GRAVEL	20	95			CLAY	95	225			GRAVEL CLAY	225	250			SHALE-SANDROCK	250	259			SHALE BROKEN LIME	259	265			Well Hydrofractured? Yes ☐ No ☐ From To					
					Geological Material	From	To (ft.)	Color	Hardness																																									
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					Casing Type Single casing Joint																																													
Drive Shoe? Yes ☐ No ☐ Above/Below																																																		
Casing Diameter Weight Hole Diameter																																																		
0 in. To 259 ft. lbs./ft. 4 in. To 265 ft.																																																		
Open Hole From 259 ft. To 265 ft.																																																		
Screen? ☐ Type Make																																																		
Static Water Level																																																		
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? ☐ Yes ☐ No ☐ Not Specified																																																		
Nearest Known Source of Contamination feet Direction Type Well disinfected upon completion? ☐ Yes ☐ No																																																		
Pump ☒ Not Installed Date Installed Manufacturer's name Model Number HP Q Volt Length of drop pipe ft Capacity g.p. Typ																																																		
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 Prairie Du Chien Last Strat Prairie Du Chien Group Depth to Bedrock 250 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 476702 Y 4953073 Unique Number Verification Lot Block Input Date 01/01/1990																																																		
Angled Drill Hole																																																		
Well Contractor Aamot Well Co. 27062 PEDERSON, O. Licensee Business Lic. or Reg. No. Name of Driller																																																		

Remarks
ORCHARD MANOR BLK 2 LOT 4.