

429367

County Meeker
Quad
Quad ID

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

Entry Date 05/31/1991
Update Date 02/14/2014
Received Date

Well Name ZIEGLER, DAVE	Township 119	Range 30	Dir W	Section 11	Subsection null	Well Depth 211 ft.	Depth Completed 211 ft.	Date Well Completed 06/30/1987																																			
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid	Other																																			
Address C/W RR 1 BOX 252 DARWIN MN 55324						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</td><td>0</td><td>35</td><td>RED</td><td></td></tr><tr><td>SANDY CLAY</td><td>35</td><td>113</td><td>GRAY</td><td></td></tr><tr><td>SAND</td><td>113</td><td>114</td><td>GRAY</td><td></td></tr><tr><td>SANDY CLAY</td><td>114</td><td>200</td><td>GRAY</td><td></td></tr><tr><td>SAND</td><td>200</td><td>202</td><td>GRAY</td><td></td></tr><tr><td>SAND</td><td>202</td><td>211</td><td>GRAY</td><td></td></tr></table>						Geological Material	From	To (ft.)	Color	Hardness	SAND	0	35	RED		SANDY CLAY	35	113	GRAY		SAND	113	114	GRAY		SANDY CLAY	114	200	GRAY		SAND	200	202	GRAY		SAND	202	211	GRAY		Well Hydrofractured? Yes ☐ No ☐ From To		
						Geological Material	From	To (ft.)	Color	Hardness																																	
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						SAND	202	211	GRAY																																		
						Casing Type Single casing Joint																																					
						Drive Shoe? Yes ☐ No ☐ Above/Below																																					
Casing Diameter 4 in. To 207 ft. lbs./ft.			Hole Diameter 8.8 in. To 211 ft.																																								
Open Hole From ft. To ft.																																											
Screen? ☒ Type stainless Make JOHNSON																																											
Diameter Slot/Gauze Length Set																																											
4 in. 15 4 ft. 207 ft. 211 ft.																																											
Static Water Level 55 ft. land surface Measure 06/30/1987																																											
Pumping Level (below land surface) 70 ft. 2 hrs. Pumping at 100 g.p.m.																																											
Wellhead Completion Pitless adapter manufacturer MONITOR Model ☐ 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 7 ft. 30 ft.																																											
Nearest Known Source of Contamination <u>100</u> feet East Direction <u>Septic tank/drain field</u> Type																																											
Well disinfected upon completion? ☒ Yes ☐ No																																											
Pump ☐ Not Installed Date Installed <u>07/03/1987</u>																																											
Manufacturer's name GOULDS																																											
Model Number <u>10EJ</u> HP <u>0.5</u> Volt <u>230</u>																																											
Length of drop pipe <u>80</u> ft Capacity <u>10</u> g.p. Typ <u>Submersible</u>																																											
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 Quaternary deposit 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 Ltp Enterprises 91353 MERKEL, B Licensee Business Lic. or Reg. No. Name of Driller																																											