

580104

County Norman
Quad
Quad ID

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

Entry Date 03/24/1997
Update Date 05/19/2014
Received Date

Well Name RUEBKE, STEVE					Township 144		Range 45		Dir Section W 18		Subsection null		Well Depth 60 ft.			Depth Completed 58 ft.			Date Well Completed 06/13/1996				
Elevation					Elev. Method								Drill Method Mud Rotary			Drill Fluid Bentonite							
Address C/W RR 2 BOX 123 TWIN VALLEY MN 56584													Use domestic			Status Active							
Stratigraphy Information Geological MaterialFromTo (ft.)ColorHardness TOPSOIL03BLACK SAND310VARIED CLAY1031GRAY SAND3160VARIED													Well Hydrofractured?			Yes ☐		No ☐		From		To	
													Casing Type Single casing			Joint Unknown							
													Drive Shoe?			Yes ☐		No ☐		Above/Below			
													Casing Diameter			Weight			Hole Diameter				
													4 in. To 54 ft.			lbs./ft.			6.2 in. To 60 ft.				
													Open Hole			From		ft.		To		ft.	
													Screen? ☒			Type stainless		Make JOHNSON					
													Diameter			Slot/Gauze		Length		Set			
													4 in.			12		4 ft.		54 ft.		58 ft.	
													Static Water Level			4 ft.		land surface		Measure		06/04/1996	
Pumping Level (below land surface)													ft.		1 hrs.		Pumping at		150 g.p.m.				
Wellhead Completion													Pitless adapter manufacturer			MONITOR			Model 7PS45				
☐ 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 Sacks		9 ft.		40 ft.						
Nearest Known Source of Contamination													feet		Direction				Type				
Well disinfected upon completion?													☒ Yes		☐ No								
Pump ☐ Not Installed													Date Installed		06/13/1996								
Manufacturer's name													MYERS										
Model Number													3JF52-12		HP 0.5		Volt 230						
Length of drop pipe													21 ft		Capacity 12 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													L.t.p. Enterprises, Inc.		91686		OLSON, S.						
Licensee Business													Lic. or Reg. No.		Name of Driller								