

719569

County Pine
Quad
Quad ID

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

Entry Date
Update Date 04/06/2007
Received Date 01/19/2006

Well Name ROSE, DAVE					Township 44	Range 20	Dir Section W 21	Subsection ACB	Well Depth 91 ft.		Depth Completed 91 ft.		Date Well Completed 01/11/2006	
Elevation					Elev. Method					Drill Method Non-specified Rotary		Drill Fluid Bentonite		
Address									Use domestic		Status Active			
Well 2607 BOUNDARY AV RUTLEDGE MN									Well Hydrofractured? Yes ☐ No ☒		From		To	
Stratigraphy Information									Casing Type Single casing		Joint			
									Drive Shoe? Yes ☐ No ☒		Above/Below			
Geological Material					From	To (ft.)	Color	Hardness	Casing Diameter		Weight	Hole Diameter		
SANDY CLAY					0	40	RED	MEDIUM	5 in. To 81 ft.		lbs./ft.	8.7 in. To ft.		
SAND					40	81	RED	MEDIUM						
ROCKY SAND					81	91	RED	MEDIUM						
									Open Hole		From	ft.	To	ft.
									Screen? ☒		Type plastic		Make JOHNSON	
									Diameter		Slot/Gauze	Length	Set	
									5 in.		10	10 ft.	81 ft.	91 ft.
									Static Water Level					
									45 ft.		land surface		Measure 01/07/2005	
									Pumping Level (below land surface)					
									56 ft.		2 hrs.		Pumping at 15 g.p.m.	
									Wellhead Completion					
									Pitless adapter manufacturer		MERRILL		Model MCK	
									☐ 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
									high solids bentonite		7 Sacks		ft. 75 ft.	
									Nearest Known Source of Contamination					
									50 feet		Direction		<u>Septic tank/drain field</u> Type	
									Well disinfected upon completion?		☒ Yes ☐ No			
									Pump ☐ Not Installed		Date Installed		05/04/2006	
									Manufacturer's name		SHAEFER			
									Model Number		HP	0.5	Volt	230
									Length of drop pipe		60	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					
									Thein Well Co.		34625		FENSKE, N.	
									Licensee Business		Lic. or Reg. No.		Name of Driller	