

440662

County Benton
Quad Little Rock
Quad ID 156B

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

Entry Date 04/05/1991
Update Date 02/14/2014
Received Date

Well Name JOHNSON,					Township 37	Range 31	Dir W	Section 3	Subsection CDBAAA	Well Depth 58 ft.				Depth Completed 58 ft.				Date Well Completed 12/24/1987					
Elevation 1063					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary				Drill Fluid Bentonite									
Address C/W 1055 107TH ST NW RICE MN 56367										Use domestic										Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOP SOIL 0 3 BLACK SOFT SAND & GRAVEL 3 55 BROWN SOFT MARL 55 58 WHT/GRN SOFT										Well Hydrofractured? Yes ☐ No ☐ From To													
										Casing Type Single casing										Joint Glued			
										Drive Shoe? Yes ☐ No ☐										Above/Below 2 ft.			
										Casing Diameter 4 in. To 50 ft. lbs./ft.													
										4 in. To 58 ft. lbs./ft.													
										Open Hole From ft. To ft.													
										Screen? ☒ Type Diameter Slot/Gauze Length Set										Make JOHNSON			
										4 in. 10 4 ft. 50 ft. 54 ft.													
										Static Water Level 42 ft. land surface Measure 12/24/1987													
										Pumping Level (below land surface) 58 ft. 1 hrs. Pumping at 3 g.p.m.													
Wellhead Completion Pitless adapter manufacturer MAASS Model 4J1 ☐ 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 0 7 ft. 37 ft.																							
Nearest Known Source of Contamination 60 feet Southwes Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																							
Pump ☐ Not Installed Date Installed 12/28/1987 Manufacturer's name AERMOTOR Model Number A12B50 HP 0.5 Volt 230 Length of drop pipe 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 weathering residuum unc. Aquifer Quat. Water Last Strat weathering residuum unc. Depth to Bedrock 55 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 407556 Y 5064054 Unique Number Verification Address verification Input Date 05/02/2002																							
Angled Drill Hole																							
Well Contractor Traut M.J. Well Co. 71536 ROB/BRUCE Licensee Business Lic. or Reg. No. Name of Driller																							
Remarks ADDITION MAP. HIGHVIEW TERRACE 2ND ADDN, BLK 1, LOT 5.																							