

100523

County Nobles
Quad Adrian NE
Quad ID 20A

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

Entry Date 04/13/1988
Update Date 07/05/2017
Received Date 12/07/1977

Well Name KAUHLER &				Township 103	Range 41	Dir W	Section 9	Subsection DDCBAB	Well Depth 127 ft.	Depth Completed 127 ft.	Date Well Completed 09/07/1977									
Elevation 1690				Elev. Method 7.5 minute topographic map (+/- 5 feet)		Drill Method Cable Tool						Drill Fluid								
Address C/W WORTHINGTON MN 56187									Use domestic			Status Active								
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOP SOIL 0 3 BLACK CLAY 3 12 YELLOW CLAY 12 125 BLUE SAND 125 127 BLUE									Well Hydrofractured? Yes ☐ No ☐ From To											
									Casing Type Single casing				Joint Threaded							
									Drive Shoe? Yes ☒ No ☐				Above/Below 1 ft.							
									Casing Diameter 6 in.								Weight 125 ft. 20 lbs./ft.			
									Open Hole From ft. To ft.											
									Screen? ☒ Type telescoping Make JOHNSON 304											
									Diameter Slot/Gauze Length Set 6 in. 2 ft. 125 ft. 127 ft.											
									Static Water Level 29.5 ft. land surface Measure 09/01/1977											
									Pumping Level (below land surface) 124 ft. 6 hrs. Pumping at 0 g.p.m.											
									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 300 feet Northwes Direction Type Well disinfected upon completion? ☒ Yes ☐ No																				
Pump ☐ Not Installed Date Installed 09/07/1977 Manufacturer's name GOULDS Model Number 7EH07412 HP 0.75 Volt 230 Length of drop pipe 114 ft Capacity 3 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 Quat. buried Last Strat sand-gray Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table) System UTM - NAD83, Zone 15, Meters X 277941 Y 4846005 Unique Number Verification Information from Input Date 01/01/1994																				
Angled Drill Hole																				
Well Contractor Johnson V. Well Co. 53005 JOHNSON, V Licensee Business Lic. or Reg. No. Name of Driller																				

Remarks
SLOT SIZE HARD TO READ: 8 OR 18.