

160875

County Dodge
Quad Hayfield
Quad ID 30B

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

Entry Date 02/29/1988
Update Date 09/23/2016
Received Date

Well Name BOWMAN, TOM	Township 106	Range 18	Dir W	Section 25	Subsection AAADBA	Well Depth 176 ft.	Depth Completed 176 ft.	Date Well Completed 10/30/1980
Elevation 1303	Elev. Method 7.5 minute topographic map (+/- 5 feet)				Drill Method Non-specified Rotary	Drill Fluid		
Address Contact RR 2 BOX 126 DODGE CENTER MN 55927						Use domestic	Status Active	
						Well Hydrofractured? Yes ☐ No ☐	From	To
Stratigraphy Information						Casing Type Single casing	Joint Welded	
						Drive Shoe? Yes ☒ No ☐	Above/Below	1 ft.
Geological Material DRIFT GALENA						From 0 159	To (ft.) 159 176	Color GRY/BRN WHITE
						Hardness SOFT HARD		
						Casing Diameter 6 in.	Weight 160 ft.	Hole Diameter 8 in.
							18.97 lbs./ft.	160 ft.
								176 ft.
						Open Hole From 160 ft.	To 176 ft.	
						Screen? ☐	Type	Make
						Static Water Level 60 ft.	land surface	Measure 10/30/1980
						Pumping Level (below land surface) 60 ft. 2 hrs. Pumping at 20 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 Material Amount From To bentonite 10 ft. 160 ft.		
						Nearest Known Source of Contamination 120 feet North Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No		
						Pump ☐ Not Installed Date Installed 12/17/1980 Manufacturer's name RED JACKET Model Number 9BC HP 0.5 Volt 220 Length of drop pipe 84 ft Capacity 10 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 Maquoketa-Dubuque Aquifer Maquoketa- Last Strat Maquoketa-Dubuque Depth to Bedrock 159 ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 505966 Y 4867813 Unique Number Verification Information from Input Date 03/26/2002		
						Angled Drill Hole		
						Well Contractor Christenson Well 20065 CHRISTENSON,D Licensee Business Lic. or Reg. No. Name of Driller		