

711876

County Crow Wing
Quad
Quad ID

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

Entry Date
Update Date 04/17/2007
Received Date 02/01/2006

Well Name LOHSE,	Township 138	Range 29	Dir W	Section 10	Subsection BBD	Well Depth 76 ft.	Depth Completed 76 ft.	Date Well Completed 08/26/2005
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address Well 3071 CLOUGH RD BACKUS MN 56435						Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness TOP 0 2 SAND & CLAY 2 35 RED SAND & CLAY 35 65 GRAY SAND 65 76 GRAY						Well Hydrofractured? Yes ☐ No ☒ From To		
						Casing Type Single casing Joint		
						Drive Shoe? Yes ☐ No ☒ Above/Below		
						Casing Diameter Weight Hole Diameter 4 in. To 68 ft. 2 lbs./ft. 4 in. To 76 ft.		
						Open Hole From ft. To ft.		
						Screen? ☒ Type Make WESTCO Diameter Slot/Gauze Length Set 2 in. 12 8 ft. 68 ft. 76 ft.		
						Static Water Level 15 ft. land surface Measure 08/26/2005		
						Pumping Level (below land surface) 70 ft. 2 hrs. Pumping at 12 g.p.m.		
						Wellhead Completion Pitless adapter manufacturer MONITOR Model BULLDOG ☐ 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 3 Sacks ft. 40 ft.		
Nearest Known Source of Contamination 60 feet West Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No								
Pump ☐ Not Installed Date Installed 08/20/2005 Manufacturer's name STA RITE Model Number 10P4C02I HP 0.5 Volt 230 Length of drop pipe 50 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 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 Fluegge Well Drilling & Svc 49595 FLUGGE, D. Licensee Business Lic. or Reg. No. Name of Driller								