

683492

County Becker
Quad Flom NE
Quad ID 283A

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

Entry Date 04/15/2003
Update Date 07/08/2014
Received Date

Well Name LUNDE, JEFF	Township 142	Range 43	Dir W	Section 11	Subsection ABAACA
Elevation 1226	Elev. Method LiDAR 1m DEM (MNDNR)				
Address C/W 14695 390TH ST ULEN MN 56585					
Stratigraphy Information					
Geological Material		From	To (ft.)	Color	Hardness
SOIL		0	2	BLACK	SOFT
CLAY		2	18	YELLOW	MEDIUM
CLAY		18	86	BLUE	MEDIUM
SAND		86	100	GRAY	SOFT
Well Depth 100 ft. Depth Completed 100 ft. Date Well Completed 12/02/2002					
Drill Method Non-specified Rotary		Drill Fluid Bentonite			
Use domestic		Status Active			
Well Hydrofractured? Yes ☐ No ☒ From To					
Casing Type Single casing		Joint Unknown			
Drive Shoe? Yes ☐ No ☒		Above/Below			
Casing Diameter 4 in. To 95 ft. 1.9 lbs./ft.		Weight		Hole Diameter 7 in. To 100 ft.	
Open Hole From ft. To ft.					
Screen? ☒		Type stainless		Make JOHNSON	
Diameter 4 in.		Slot/Gauze 12		Length 5 ft.	
		Set 95 ft.		100 ft.	
Static Water Level 22 ft. land surface Measure 12/02/2002					
Pumping Level (below land surface) 22 ft. 2 hrs. Pumping at 30 g.p.m.					
Wellhead Completion					
Pitless adapter manufacturer ☐ Casing Protection		MONITOR		Model 4B0	
☐ At-grade (Environmental Wells and Borings ONLY)		☒ 12 in. above grade			
Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified					
Material high solids bentonite		Amount 2 Sacks		From To 0 ft. 30 ft.	
Nearest Known Source of Contamination					
50 feet		Southeas Direction		Barnyard Type	
Well disinfected upon completion?		☒ Yes ☐ No			
Pump ☐ Not Installed Date Installed 12/02/2002					
Manufacturer's name AERMOTOR		Model Number T12-50		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		Last Strat sand-gray		Aquifer Quat. buried Depth to Bedrock ft	
Located by Minnesota Geological Survey					
Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or					
System UTM - NAD83, Zone 15, Meters		X 265347		Y 5224980	
Unique Number Verification		Tax Records		Input Date 07/08/2014	
Angled Drill Hole					
Well Contractor					
Krueger Well Drill		03669		HASS, T.	
Licensee Business		Lic. or Reg. No.		Name of Driller	