

812322

County Otter Tail
Quad
Quad ID

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

Entry Date 12/11/2015
Update Date 12/11/2015
Received Date 11/19/2015

Well Name MURSH, PETER	Township 135	Range 38	Dir W	Section 36	Subsection AAB	Well Depth 125 ft.	Depth Completed 124 ft.	Date Well Completed 11/09/2015
Elevation						Drill Method Non-specified Rotary	Drill Fluid Bentonite	
Address						Use domestic	Status Active	
C/W 51610 54 CH NEW YORK MILLS MN 56567						Well Hydrofractured? Yes ☐ No ☒ From To		
Stratigraphy Information						Casing Type Single casing Joint Glued		
Geological Material						Drive Shoe? Yes ☐ No ☐ Above/Below		
SANDY CLAY						Casing Diameter 4 in. To 115 ft. lbs./ft.		
SAND						Hole Diameter 6.7 in. To 23 ft.		
CLAY						6.5 in. To 125 ft.		
SAND								
CLAY								
SAND								
CLAY								
SAND								
CLAY								
Open Hole						From ft. To ft.		
Screen? ☒						Type stainless Make JOHNSON		
Diameter						Slot/Gauze Length Set		
3.7 in. 12						9 ft. 115 ft. 124 ft.		
Static Water Level								
45 ft. land surface						Measure 10/15/2015		
Pumping Level (below land surface)								
100 ft. 1 hrs. Pumping at						50 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						4 Sacks ft. 50 ft.		
Nearest Known Source of Contamination								
100 feet East Direction						Septic tank/drain field Type		
Well disinfected upon completion?						☒ Yes ☐ No		
Pump ☐ Not Installed Date Installed 10/21/2015								
Manufacturer's name SCHAEFER								
Model Number 10-SRD-05 HP 0.5 Volt 230								
Length of drop pipe 80 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								
Ray Cichy and Sons Well Co. 1654 CICHY, R								
Licensee Business Lic. or Reg. No. Name of Driller								