

657316

County Sherburne
Quad Princeton
Quad ID 154C

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

Entry Date10/11/2001

Update Date07/15/2011

Received Date

Well Name MINKS, SCOTT					Township 35	Range 27	Dir W	Section 13	Subsection AABBAC	Well Depth 88 ft.	Depth Completed 86 ft.	Date Well Completed 12/07/2000			
Elevation 980 ft.					Elev. Method 7.5 minute topographic map (+/- 5 feet)					Drill Method Non-specified Rotary	Drill Fluid Bentonite				
Address										Use domestic	Status Active				
C/W 14551 309TH AV PRINCETON MN 55371										Well Hydrofractured? Yes ☐ No ☒ From To					
Stratigraphy Information										Casing Type Single casing Joint					
										Drive Shoe? Yes ☐ No ☒ Above/Below					
Geological Material										Casing Diameter		Weight	Hole Diameter		
FINE SAND										4 in.	To 82 ft.	lbs./ft.	8 in.	To 86 ft.	
CLAY															
CLAY															
CLAY															
SAND															
SANDSTONE															
										Open Hole		From ft.		To ft.	
										Screen? ☒	Type plastic		Make JOHNSON		
										Diameter Slot/Gauze		Length Set			
										4 in.	18	4 ft.	82 ft.	86 ft.	
										Static Water Level					
										18 ft.	land surface		Measure	12/07/2000	
										Pumping Level (below land surface)					
										86 ft.	1 hrs.	Pumping at	45	g.p.m.	
										Wellhead Completion					
										Pitless adapter manufacturer		MAAS	Model 4J1		
										☐ 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	
										high solids bentonite		8 Sacks	0 ft.	60 ft.	
										cuttings			60 ft.	72 ft.	
										Nearest Known Source of Contamination					
										80 feet	West Direction		Septic tank/drain field Type		
										Well disinfected upon completion?		☒ Yes ☐ No			
										Pump ☐ Not Installed	Date Installed		04/20/2001		
										Manufacturer's name GRIZZLY					
										Model Number	12G9	HP	0.5	Volt	230
										Length of drop pipe	40 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	Mt.Simon Sandstone		Aquifer	Quat. buried	
										Last Strat	Mt.Simon Sandstone		Depth to Bedrock	86 ft	
										Located by Minnesota Geological Survey					
										Locate Method GPS SA Off (averaged) (15 meters)					
										System	UTM - NAD83, Zone 15, Meters		X	450138	Y 5042015
										Unique Number Verification		Address verification		Input Date	11/01/2010
										Angled Drill Hole					
										Well Contractor					
										Traut M.J. Well Co.		71536	PERRY & DON		
										Licensee Business		Lic. or Reg. No.		Name of Driller	