

806234

County Benton
Quad
Quad ID

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

Entry Date12/10/2014
Update Date12/10/2014
Received Date11/14/2014

Well Name DIERKES, MIKE	Township 36	Range 29	Dir W	Section 6	Subsection ADD
Elevation	Elev. Method				
Address C/W5041 85TH AV NE FOLEY MN 56329					
Stratigraphy Information					
Geological Material		From	To (ft.)	Color	Hardness
CLAY		0	51	BROWN	HARD
SANDY CLAY		51	88	GRAY	MEDIUM
SAND		88	107	BROWN	SOFT
GRAVEL		107	112	VARIED	SOFT
Well Depth112 ft. Depth Completed112 ft. Date Well Completed10/22/2014					
Drill Method		Non-specified Rotary		Drill FluidQwik gel	
Use domestic				Status Active	
Well Hydrofractured? Yes ☐ No ☒ From To					
Casing Type Single casing Joint Glued					
Drive Shoe? Yes ☐ No ☒ Above/Below					
Casing Diameter		Weight		Hole Diameter	
4 in. To		107 ft. 1.9 lbs./ft.		8.5 in. To 30 ft. 6.5 in. To 112 ft.	
Open Hole From ft. To ft.					
Screen? ☒		Type stainless		Make JOHNSON	
Diameter		Slot/Gauze Length		Set	
2 in.		12 4 ft.		107 ft. 112 ft.	
Static Water Level					
25 ft.		land surface		Measure 10/22/2014	
Pumping Level (below land surface)					
ft.		1 hrs. Pumping at		100 g.p.m.	
Wellhead Completion					
Pitless adapter manufacturer		AQUASEAL		Model T4-1	
☐ 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	
cuttings				50 ft. 107 ft.	
high solids bentonite		3 Sacks		ft. 50 ft.	
Nearest Known Source of Contamination					
75 feet		Northwes Direction		Septic tank/drain field Type	
Well disinfected upon completion? ☒ Yes ☐ No					
Pump ☐ Not Installed Date Installed 10/22/2014					
Manufacturer's name GOULDS					
Model Number		HP		Volt	
10LS05		0.5		230	
Length of drop pipe		ft		Capacity g.p. Typ	
60				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					
Able Well, Inc.		1377		BECKWORTH, D.	
Licensee Business		Lic. or Reg. No.		Name of Driller	