

740422

County Hubbard
Quad Dorset
Quad ID 255B

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

Entry Date
Update Date 03/24/2015
Received Date 10/02/2007

Well Name BLUMBERG,	Township 140	Range 34	Dir Section W 22	Subsection AACDCC	Well Depth 88 ft.	Depth Completed 88 ft.	Date Well Completed 10/01/2007
Elevation 1476	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Cable Tool	Drill Fluid
Address C/W 18821 11 CR PARK RAPIDS MN 56470					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND & COBBLES 0 70 TAN MEDIUM SAND 70 88 TAN SOFT					Well Hydrofractured? Yes ☐ No ☒ From To		
					Casing Type Single casing Joint Welded		
					Drive Shoe? Yes ☒ No ☐ Above/Below		
					Casing Diameter Weight Hole Diameter 5 in. To 84 ft. 15 lbs./ft. 5 in. To 88 ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 5 in. 18 4 ft. 84 ft. 88 ft.		
					Static Water Level 74 ft. land surface Measure 10/01/2007		
					Pumping Level (below land surface) 74 ft. 1 hrs. Pumping at 20 g.p.m.		
					Wellhead Completion Pitless adapter manufacturer MONITOR Model 8PL51U ☐ Casing Protection ☐ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)		
					Grouting Information Well Grouted? ☐ Yes ☒ No ☐ Not Specified		
					Nearest Known Source of Contamination <u>100</u> feet <u>West</u> Direction <u>Septic tank/drain field</u> Type Well disinfected upon completion? ☒ Yes ☐ No		
					Pump ☐ Not Installed Date Installed <u>10/00/2007</u> Manufacturer's name GRUNDFOS Model Number <u>SQ 180</u> HP <u>0.75</u> Volt <u>230</u> Length of drop pipe <u>80</u> ft Capacity <u>15</u> g.p. Typ <u>Submersible</u>		
					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 Quat. Water Last Strat sand-brown Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 351039 Y 5199568 Unique Number Verification Address verification Input Date 03/09/2015		
					Angled Drill Hole		
					Well Contractor Westby Well Drilling 1418 WESTBY, D. Licensee Business Lic. or Reg. No. Name of Driller		