

719927

County Houston
Quad Spring
Quad ID 3C

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

Entry Date
Update Date 10/28/2011
Received Date 02/23/2005

Well Name SOLUM, JARED					Township 101	Range 7	Dir W	Section 19	Subsection BDBCBD
Elevation 1125		Elev. Method 7.5 minute topographic map (+/- 5 feet)							
Address Well 23642 MAPLE LEAF DR SPRING GROVE MN 55974									
Stratigraphy Information									
Geological Material		From	To (ft.)	Color	Hardness				
CLAY		0	14	BROWN	SOFT				
CLAY/LIMESTONE		14	24	TAN	SFT-MED				
LIMESTONE		24	234	TAN	MEDIUM				
SANDSTONE		234	280	TAN	SFT-MED				
SANDSTONE		280	297	GRAY	SFT-MED				
SANDSTONE		297	340	GRAY	MEDIUM				
Well Depth 340 ft.									
Depth Completed 340 ft.									
Date Well Completed 12/28/2004									
Drill Method Air Rotary		Drill Fluid Foam							
Use domestic					Status Active				
Well Hydrofractured? Yes ☐ No ☒ From 0 ft. To 0 ft.									
Casing Type Single casing		Joint Welded							
Drive Shoe? Yes ☐ No ☒		Above/Below							
Casing Diameter 4 in.		Weight To 299 ft.		Hole Diameter 12 in.		To 28 ft.			
				8 in.		To 299 ft.			
				4 in.		To 340 ft.			
Open Hole From 299 ft. To 340 ft.									
Screen? ☐		Type			Make				
Static Water Level 63 ft. land surface Measure 12/28/2004									
Pumping Level (below land surface) 73 ft. 2 hrs. Pumping at 15 g.p.m.									
Wellhead Completion Pitless adapter manufacturer Model ☐ 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			
pearock		2 Cubic yards		28 ft.		234 ft.			
neat cement		5 Cubic yards				299 ft.			
Nearest Known Source of Contamination 50 feet Direction Type Well disinfected upon completion? ☒ Yes ☐ No									
Pump ☒ Not Installed Date Installed Manufacturer's name Model Number HP Volt Length of drop pipe ft Capacity g.p. Typ									
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 Pr.du Chien/Shakopee Fm Aquifer Jordan Last Strat Jordan Sandstone Depth to Bedrock 14 ft Located by Minnesota Department of Health Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 603006 Y 4821490 Unique Number Verification Tag on well Input Date 07/18/2007									
Angled Drill Hole									
Well Contractor Thein Well Co. 55079 DOWELL, D. Licensee Business Lic. or Reg. No. Name of Driller									
Remarks									