

686269

County Dakota
Quad Inver Grove
Quad ID 103D

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

Entry Date
Update Date 02/27/2020
Received Date 12/20/2006

Well Name INVER GROVE					Township 27	Range 22	Dir W	Section 29	Subsection ACDCBC
Elevation 883 ft.					Elev. Method LiDAR 1m DEM (MNDNR)				
Address									
Well					1841 105TH ST E INVER GROVE HEIGHTS MN 55077				
Contact					8150 BARBARA AV INVER GROVE HEIGHTS MN 55077				
Stratigraphy Information									
Geological Material		From	To (ft.)	Color	Hardness				
SAND W/CLAY LAYERS		0	126	BROWN	SOFT				
CLAY		126	138	BROWN	SOFT				
SAND		138	190		SOFT				
SAND (FINE)		190	195		SOFT				
Well Depth 195 ft.									
Depth Completed 195 ft.									
Date Well Completed 11/20/2006									
Drill Method Non-specified Rotary					Drill Fluid Bentonite				
Use irrigation					Status Active				
Well Hydrofractured? Yes ☐ No ☒ From To									
Casing Type Single casing					Joint Welded				
Drive Shoe? Yes ☒ No ☐					Above/Below				
Casing Diameter 12 in.		Weight 165 ft.		Hole Diameter 17 in.					
To		49.56 lbs./ft.		To		195 ft.			
Open Hole From ft. To ft.									
Screen? Diameter		☒ Slot/Gauze		Type Length		telescoping		Make JOHNSON	
12 in.		20		30 ft.		165 ft.		195 ft.	
Static Water Level 96 ft. land surface Measure 11/20/2006									
Pumping Level (below land surface) 149 ft. 20 hrs. Pumping at 300 g.p.m.									
Wellhead Completion Pitless adapter manufacturer WHITEWATER Model SU-12 ☐ 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 neat cement 18 Sacks ft. 30 ft.									
Nearest Known Source of Contamination 70 feet East Direction Septic tank/drain field Type Well disinfected upon completion? ☐ Yes ☐ No									
Pump ☐ Not Installed Date Installed 11/13/2006 Manufacturer's name BERKLEY Model Number 6T20-275 HP 20 Volt 460 Length of drop pipe 147 ft Capacity 300 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 Quat. buried Last Strat sand Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 494270 Y 4960496 Unique Number Verification Tag on well Input Date 12/17/2019									
Angled Drill Hole									
Well Contractor Keys Well Drilling Co. 1347 KRINGLE, M. Licensee Business Lic. or Reg. No. Name of Driller									
Remarks WELL #2									