

697858

County Martin
Quad Wilmert
Quad ID 14C

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

Entry Date 11/12/2004
Update Date 11/14/2008
Received Date 01/31/2005

Well Name PETROWIAK,					Township 101	Range 30	Dir W	Section 23	Subsection DCADCB	Well Depth 180 ft.		Depth Completed 180 ft.		Date Well Completed 05/22/2004											
Elevation 1173					Elev. Method 7.5 minute topographic map (+/- 5 feet)		Drill Method Non-specified Rotary								Drill Fluid Water										
Address C/W 2372 30TH ST FAIRMONT MN 56031										Use domestic		Status Active													
Stratigraphy Information Geological Material From To (ft.) Color Hardness SOIL 0 2 BLACK SOFT CLAY 2 20 BROWN MEDIUM CLAY 20 65 BLUE MEDIUM SAND 65 68 GRAY SOFT CLAY 68 140 BLUE MEDIUM CLAY 140 170 GRAY HARD SANDSTONE 170 180 WHITE HARD										Well Hydrofractured? Yes ☐ No ☒				From To											
										Casing Type Single casing				Joint											
										Drive Shoe? Yes ☐ No ☒				Above/Below											
										Casing Diameter 5 in. To 175 ft.				Weight lbs./ft.				Hole Diameter 9 in. To 180 ft.							
										Open Hole From ft. To ft.															
										Screen? ☒				Type stainless				Make JOHNSON							
										Diameter 5 in.				Slot/Gauze 12				Length 5 ft.				Set 175 ft. 180 ft.			
										Static Water Level 45 ft. land surface Measure 05/22/2004															
										Pumping Level (below land surface) 82 ft. 3 hrs. Pumping at 15 g.p.m.															
										Wellhead Completion Pitless adapter manufacturer MAASS Model 5X1.25 ☐ 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 bentonite 11 Sacks ft. 165 ft.																									
Nearest Known Source of Contamination 54 feet West Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No																									
Pump ☐ Not Installed Date Installed 05/24/2004 Manufacturer's name USE HIS Model Number HP Volt Length of drop pipe 100 ft Capacity 10 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 Cretaceous undiff. Aquifer Cretaceous, Last Strat Cretaceous undiff. Depth to Bedrock 170 ft Located by Minnesota Department of Health Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 387389 Y 4820772 Unique Number Verification Input Date 06/16/2004																									
Angled Drill Hole																									
Well Contractor Jerry's Well Co. 90421 CHRISTENSEN, Licensee Business Lic. or Reg. No. Name of Driller																									