

825677

County Pope
Quad Westport
Quad ID 160B

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

Entry Date 12/14/2017
Update Date 02/12/2018
Received Date 06/14/2017

Well Name OELTJEN, ALAN	Township 126	Range 36	Dir W	Section 5	Subsection DDDDDD
Elevation 1387.8	Elev. Method LiDAR 1m DEM (MNDNR)				
Address Well 13988 CR DILWORTH MN					
Stratigraphy Information					
Geological Material		From	To (ft.)	Color	Hardness
CLAY		0	15	YELLOW	MEDIUM
CLAY		15	108	BLUE	MEDIUM
SAND		108	129	GRAY	
Well Depth 129 ft.					
Depth Completed 129 ft.					
Date Well Completed 05/30/2017					
Drill Method Non-specified Rotary					
Drill Fluid Bentonite					
Use domestic					
Status Active					
Well Hydrofractured? Yes ☐ No ☐					
From To					
Casing Type Single casing					
Joint					
Drive Shoe? Yes ☐ No ☐					
Above/Below					
Casing Diameter 4 in. To 109 ft.					
Weight lbs./ft.					
Hole Diameter 8.5 in. To 22 ft.					
7.5 in. To 129 ft.					
Open Hole From ft. To ft.					
Screen? ☒ Type plastic Make EAGLE					
Diameter Slot/Gauze Length Set					
4 in. 16 20 ft. 109 ft. 129 ft.					
Static Water Level 15 ft. land surface Measure 05/30/2017					
Pumping Level (below land surface) 60 ft. 2 hrs. Pumping at 60 g.p.m.					
Wellhead Completion Pitless adapter manufacturer MERRIL Model SPK					
☐ 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 ft. 50 ft.					
Nearest Known Source of Contamination 70 feet <u>Northeas</u> Direction <u>Septic tank/drain field</u> Type					
Well disinfected upon completion? ☐ Yes ☐ No					
Pump ☐ Not Installed Date Installed <u>06/12/2017</u>					
Manufacturer's name USED GRUNDFOS					
Model Number HP <u>0.75</u> Volt <u>230</u>					
Length of drop pipe <u>60</u> ft Capacity 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					
Last Strat Depth to Bedrock ft					
Located by Minnesota Department of Health					
Locate Method GPS SA Off (averaged) (15 meters)					
System UTM - NAD83, Zone 15, Meters X 327150 Y 5068066					
Unique Number Verification Info/GPS from data Input Date 07/12/2017					
Angled Drill Hole					
Well Contractor Dons Pump and Well Service 1451 MEULEBROECK,D Licensee Business Lic. or Reg. No. Name of Driller					