

605116

County Lyon
Quad Russell
Quad ID 82C

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

Entry Date 05/10/2002
Update Date 02/06/2023
Received Date 01/22/2002

Well Name HODGES,					Township 110	Range 43	Dir Section W 25	Subsection AADABB	Well Depth 31.5 ft.		Depth Completed 31.5 ft.		Date Well Completed 08/31/2001																								
Elevation 1538		Elev. Method LiDAR 1m DEM (MNDNR)		Drill Method Cable Tool										Drill Fluid																							
Address Well 1783 91 SH RUSSELL MN 56169									Use domestic		Status Active																										
Stratigraphy Information <table><tr><td>Geological Material</td><td>From</td><td>To (ft.)</td><td>Color</td><td>Hardness</td></tr><tr><td>CLAY</td><td>0</td><td>15</td><td>YELLOW</td><td>MEDIUM</td></tr><tr><td>DRY, SAND & GRAVEL</td><td>15</td><td>25</td><td>YELLOW</td><td>HARD</td></tr><tr><td>WATER & GRAVEL</td><td>25</td><td>31</td><td>YELLOW</td><td>HARD</td></tr><tr><td>DEVELOPE AT</td><td>31</td><td>31</td><td>YELLOW</td><td>HARD</td></tr></table>									Geological Material	From	To (ft.)	Color	Hardness	CLAY	0	15	YELLOW	MEDIUM	DRY, SAND & GRAVEL	15	25	YELLOW	HARD	WATER & GRAVEL	25	31	YELLOW	HARD	DEVELOPE AT	31	31	YELLOW	HARD	Well Hydrofractured? Yes ☐ No ☒		From To	
									Geological Material	From	To (ft.)	Color	Hardness																								
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									DEVELOPE AT	31	31	YELLOW	HARD																								
									Casing Type Single casing		Joint Threaded																										
									Drive Shoe? Yes ☒ No ☐		Above/Below																										
									Casing Diameter 6 in. To 31 ft.		Weight 18.97 lbs./ft.		Hole Diameter 6 in. To 31 ft.																								
									Open Hole From 31 ft. To 31.5 ft.		Screen? ☐		Type Make																								
Static Water Level 24 ft. land surface		Measure 08/31/2001																																			
Pumping Level (below land surface) 25 ft. 10 hrs. Pumping at		20 g.p.m.																																			
Wellhead Completion Pitless adapter manufacturer MONITOR Model 6X1 BULLDO ☐ Casing Protection ☒ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)																																					
Grouting Information Material bentonite		Well Grouted? ☒ Yes ☐ No ☐ Not Specified Amount Sacks 0		From To ft. ft.																																	
Nearest Known Source of Contamination 115 feet Southeast Direction Well disinfected upon completion? ☒ Yes ☐ No		Sewer Type																																			
Pump ☐ Not Installed Date Installed 09/03/2001 Manufacturer's name GOULDS Model Number 10LS05412 HP 0.5 Volt 230 Length of drop pipe 22 ft Capacity 18 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 Last Strat sand +larger-yellow Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or System UTM - NAD83, Zone 15, Meters X 264005 Y 4910607 Unique Number Verification Information from Input Date 10/07/2022		Aquifer Quat. buried Depth to Bedrock ft																																			
Angled Drill Hole																																					
Well Contractor Minett Bros. Well 42192 Licensee Business Lic. or Reg. No. MINETT, V. Name of Driller																																					