

646273

County Polk
Quad Fosston
Quad ID 332C

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

Entry Date 02/14/2001
Update Date 05/10/2021
Received Date 09/25/2000

Well Name JOHNSON,TIM	Township 147	Range 39	Dir W	Section 28	Subsection CBDDCC
Elevation 1409	Elev. Method LiDAR 1m DEM (MNDNR)				
Address C/W RR 1 BOX 365 LENGBY MN 56651					
Stratigraphy Information					
Geological Material		From	To (ft.)	Color	Hardness
CLAY		0	23	YELLOW	MEDIUM
CLAY		23	53	BROWN	MEDIUM
GRAVEL		53	81	BROWN	MEDIUM

Well Depth 81 ft.	Depth Completed 81 ft.	Date Well Completed 09/11/2000
Drill Method Non-specified Rotary	Drill Fluid Qwik gel	
Use domestic	Status Active	
Well Hydrofractured? Yes ☐ No ☒	From To	
Casing Type Single casing	Joint Above/Below	
Drive Shoe? Yes ☐ No ☒	Drive Shoe? Above/Below	
Casing Diameter 4 in. To 77 ft.	Weight lbs./ft.	Hole Diameter 9 in. To 30 ft. 6.7 in. To 81 ft.
Open Hole From ft. To ft.	Screen? ☒	Type stainless
Make JOHNSON	Set Diameter Slot/Gauze Length	Set 2 in. 18 4 ft. 77 ft. 81 ft.
Static Water Level 61 ft. land surface Measure 09/11/2000		
Pumping Level (below land surface) 81 ft. 2 hrs. Pumping at 20 g.p.m.		
Wellhead Completion Pitless adapter manufacturer MAASS Model 4JC1 ☐ 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 2 Sacks 8 ft. 30 ft.		
Nearest Known Source of Contamination 55 feet North Direction Septic tank/drain field Type Well disinfected upon completion? ☒ Yes ☐ No		
Pump ☐ Not Installed Date Installed 09/11/2000 Manufacturer's name AERMOTOR Model Number S12-50 HP 0.5 Volt 23 Length of drop pipe 68 ft Capacity 12 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 gravel (+larger)-brown Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 301587 Y 5266095 Unique Number Verification Tax Records Input Date 02/04/2020		
Angled Drill Hole		
Well Contractor Brovold Wells 60638 ALLEN Licensee Business Lic. or Reg. No. Name of Driller		

Remarks
OLD WELL IS UNDER HOUSE. CAN'T BE SEALED WITH OUT GOING THROUGH HOUSE.