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County Otter Tail
Quad
Quad ID

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

Entry Date
Update Date 08/02/2006
Received Date 01/30/2006

Well Name GREWATZ,	Township 137	Range 40	Dir W	Section 33	Subsection BDD	Well Depth 76 ft.	Depth Completed 76 ft.	Date Well Completed 12/13/2005
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Qwik gel	
Address						Use domestic	Status Active	
Well 35771 36 CH FRAZEE MN 56544						Well Hydrofractured? Yes ☐ No ☐	From	To
Stratigraphy Information						Casing Type Single casing	Joint	
						Drive Shoe? Yes ☐ No ☐	Above/Below	
Geological Material						Casing Diameter	Weight	
CLAY						4 in. To	71 ft.	lbs./ft.
SAND-GRAVEL								
CLAY								
SAND-GRAVEL								
SAND								
						Open Hole	From	To
						Screen? ☒	Type stainless	Make JOHNSON
						Diameter	Slot/Gauze	Length
						4 in.	12	5 ft.
						Static Water Level		
						24 ft.	land surface	Measure 12/13/2005
						Pumping Level (below land surface)		
						76 ft.	2 hrs.	Pumping at 50 g.p.m.
						Wellhead Completion		
						Pitless adapter manufacturer	MONITOR	Model B7PS45BS4C
						☐ 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
						high solids bentonite	0	ft. 47 ft.
						Nearest Known Source of Contamination		
						60 feet	Northeas Direction	Feedlot Type
						Well disinfected upon completion?	☒ Yes ☐ No	
						Pump ☐ Not Installed	Date Installed	12/14/2005
						Manufacturer's name	STA-RITE	
						Model Number	10SP4C02H	HP 0.5 Volt 230
						Length of drop pipe	40 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	Aquifer	
						Last Strat	Depth to Bedrock	ft
						Located by		
						Locate Method		
						System	UTM - NAD83, Zone 15, Meters	X Y
						Unique Number Verification		Input Date
						Angled Drill Hole		
						Well Contractor		
						B & M DRILLING	56740	DEAN, B.
						Licensee Business	Lic. or Reg. No.	Name of Driller