

468344

County Benton
Quad St Cloud
Quad ID 156C

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

Entry Date 06/18/1991
Update Date 02/14/2014
Received Date

Well Name KUNCHIER, BILL 36	Township 31	Range W 15	Dir Section BCABCD	Subsection 7.5 minute topographic map (+/- 5 feet)
Elevation 1062 Elev. Method				
Address Well 2061 HIGH CT SAUK RAPIDS MN 56379				
Stratigraphy Information				
Geological Material	From	To (ft.)	Color	Hardness
SAND	0	6	BROWN	
SANDY CLAY	6	27	BROWN	
SANDY CLAY	27	70	GRAY	
SAND & GRAVEL	70	84	BROWN	
SANDY CLAY	84	85	BROWN	

Well Depth 85 ft.	Depth Completed 85 ft.	Date Well Completed 08/14/1990
Drill Method Non-specified Rotary	Drill Fluid Revert	
Use domestic	Status Active	
Well Hydrofractured? Yes ☐ No ☐ From To		
Casing Type Single casing	Joint Glued	
Drive Shoe? Yes ☐ No ☒	Above/Below 1 ft.	
Casing Diameter Weight		
4 in. To 80 ft. lbs./ft.		
Open Hole From ft. To ft.		
Screen? ☒	Type	Make JOHNSON
Diameter	Slot/Gauze	Length
4 in.	20	4 ft.
		80 ft. 84 ft.
Static Water Level		
65 ft.	land surface	Measure 08/14/1990
Pumping Level (below land surface)		
80 ft.	1 hrs.	Pumping at 12 g.p.m.
Wellhead Completion		
Pitless adapter manufacturer Model		
☐ 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
neat cement	0	0 ft. 70 ft.
Nearest Known Source of Contamination		
110 feet	Southwes Direction	Septic tank/drain field Type
Well disinfected upon completion? ☒ Yes ☐ No		
Pump ☐ Not Installed	Date Installed	10/31/1990
Manufacturer's name AERMOTOR		
Model Number	A12B75	HP 0.75
Length of drop pipe	70 ft	Capacity 12 g.p.
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	clay+sand-brown	Depth to Bedrock ft
Located by Minnesota Geological Survey		
Locate Method Digitization (Screen) - Map (1:24,000) (15 meters or		
System	UTM - NAD83, Zone 15, Meters	X 406966 Y 5051691
Unique Number Verification	Address verification	Input Date 05/02/2002
Angled Drill Hole		
Well Contractor		
Traut M.J. Well Co.	71536	JEFF/JEFF
Licensee Business	Lic. or Reg. No.	Name of Driller