

177027

County Kandiyohi
Quad
Quad ID

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

Entry Date 04/11/1988
Update Date 04/25/2014
Received Date

Well Name FLATEN, E. J.	Township 118	Range 33	Dir W	Section 4	Subsection DAD	Well Depth 227 ft.	Depth Completed 227 ft.	Date Well Completed 05/03/1982
Elevation						Drill Method Non-specified Rotary	Drill Fluid	
Address						Use domestic	Status Active	
Contact 1337 GALVIN AV ST PAUL MN 55118						Well Hydrofractured? Yes ☐ No ☐ From To		
Stratigraphy Information						Casing Type Single casing Joint Threaded		
Geological Material						Drive Shoe? Yes ☐ No ☐ Above/Below		
SAND						Casing Diameter Weight Hole Diameter		
0 17 BROWN						4 in. To 223 ft. lbs./ft. 6.2 in. To 227 ft.		
CLAY								
17 22 YELLOW								
CLAY								
22 72 BLUE								
SAND								
72 75 BLUE								
CLAY								
75 83 BLUE								
SAND								
83 84 BLUE								
CLAY								
84 162 BLUE								
SANDY CLAY								
162 187								
CLAY								
187 222 BLUE								
SAND (FINE)								
222 227 BLUE								
Open Hole From ft. To ft.								
Screen? ☐ Type stainless Make JOHNSON								
Diameter ☐ Slot/Gauze Length Set								
4 in. 4 ft. 223 ft. 227 ft.								
Static Water Level								
21 ft. land surface Measure 05/03/1982								
Pumping Level (below land surface)								
84 ft. hrs. Pumping at 40 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								
bentonite ft. ft.								
Nearest Known Source of Contamination								
75 feet Southwes Direction Septic tank/drain field Type								
Well disinfected upon completion? ☒ Yes ☐ No								
Pump ☐ Not Installed Date Installed								
Manufacturer's name BERKELEY								
Model Number 4AM11 HP 0.5 Volt 230								
Length of drop pipe 63 ft Capacity 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								
Ltp Enterprises 91353 BENTON, J.								
Licensee Business Lic. or Reg. No. Name of Driller								