

25-13117

6/12/2003

Called owner but was not able to contact. Visited property and noticed that acreage behind house was not currently being irrigated. Home has a large front lawn.

6/23/2003

Talked to claimant on phone. He explained that the area behind the house was historically irrigated w/ surface water from Idaho Irrigation Dist. He said that the well was used for his home and for approximately an acre and a half of front lawn.

Also his attorney Kent Foster, called and confirmed this information and reported that in 1998 Andrew Well Pulling had installed a start capacitor for a 5 HP pump for this well. Theoretical capacity of pump is as follows assuming 5 HP and 145' lift:

$$\frac{8.814 \times 5 \text{ HP} \times 0.70}{145' + (2.308 \times 40)} = 0.13 \text{ cfs}$$