

## **RECOMMENDATION REVIEW:**

**Phone Conversation:** 8/21/2008 with Mr. Heier  
**Agent:** S. Hemenway  
**Claimant:** Ellen A. and Maurice L. Heier  
**WR#** 86-11982  
**Mailing Address:** PO Box 271, Kendrick, ID 83537  
**Phone #:** (208) 289-4697  
**Location of POD:** T38N R1W SECTION 4 NWNESW  
**System Description:** collection of springs, 6' X 15' collection tank, 3500' buried 1" line to house and to (3) 100 - 150 gallon stockwater tanks. Use is for internal/external (up to 1/2 acre irrigation) and stockwater. System is entirely gravity flow system, but claimant is thinking about drilling a well for internal use.  
**Measuring Device:** N/A (Not required with small domestic or claims <0.20 cfs, per IDWR Director Dave Tuthill)  
**Field Exam:** No exam required, only desk top review with small de minimus  
**Nonirrigation Uses:** NONE  
**Other Uses:** NONE  
**Other WRs Used:** NONE  
**Supplemental Water:** NONE  
**Basis of Claim:** Beneficial Use de minimus D&S  
**Priority Date:** 5/1/1950 (WHEN HOUSE WAS BUILT)  
**Evidence of Priority:** No Evidence of Priority (EOP) required, since < 1/2 acre irrigated.

### **NOTES:**

0.24 cfs or less, or 14.6 af or less is within the limits of a "small D&orS claim"

De-minimus stock is generally for less than 1000 head.

No measurement required, and no EOP required, since <1/2 acre irrigated.

**Table 1, Recommended Diversion Rates for Stockwater Exh 15A for**  
**24 head cattle/horses = 0.02 cfs**

**24 HEAD x 12 GPD x365 DAYS/325,850 = 0.3 AF; DOMESTIC 1 INTERNAL/EXTERNAL=1.2 AF**

Claim lists "groundwater" as the source, but when describing the system for diversion, it says "springs were developed when the house was built," and spring boxes. 8/21/2008 called claimant, and confirmed "a collection of springs."

Spoke with Debi Jacobs at Latah County Assessors Office (208) 882-8580, and she shows Ellen and Maurice Heier as having the last deed since 1994 for parcel # RP38N01W090003. Govt. lot info on ArcMap is not updated, and shows a different owner.

No overlaps on POU/POD.

**Recommendation:**

**C18**

**X01 one home internal/external use up to 1/2 acre garden and lawn.**

**N11 historical B/U**

**N13 shall not exceed 13,000 gpd**

**X02 for 24 head (20 cattle, 4 horses).**

**Domestic internal/external (up to 1/2 acre garden/yard) = 0.04cfs**

**Stockwater for 24 head = 0.02 cfs (Table 1 Recommended Diversion Rates Exh. 15A)**

**Total diversion rate 0.04 cfs**

**24 head X 12 gpd X365 days/325,850 = 0.3 af**

**Domestic 1 Internal/External = 1.2 af**

**Total volume 1.5 af**

**PIN: RP38N01W090003**

(under explanatory)