

RECOMMENDATION REVIEW:

Date: 10/16/2008
Agent: S. Hemenway
Claimant: Glenn Gary or Shirley Nelson
WR# 47-17489
Mailing Address: 2621 N. 2800 E, Twin Falls, ID 83301
Phone #: (208) 655-4224
Location of POD: Well #1: T12S R 17E SEC 17 SWSW, AND Well #2: T12S R 17E SEC 18 SESE
System Description: well in Sec 18: GE Motor model SK4444xg2c1 Ser#NRJ121021, 100 Hp, GE Cantrell Panel 6' E. on Pole, 5'x5' concrete base, Layne Bowler vertical pump model 12KHHM Ser#25106, 1800 gpm, 170'L., 10"X10' discharge into 17"X170' steel pipe into 4'X5' concrete distribution box w/outlets into open ditches; well in Sec 17, US Motor 60 Hp, 440 v, Ser#1180479 Delta Switer Panel 7' SW on Pole. Layne Bowler vertiline Pump #26281, mod. 125HM, 900 gpm @ 200', 4 1/2' X 7 1/2' concrete base, 8" X42' discharge pipe into 3'X5' concrete distribution box w/outlets into open ditches. (from Dept. of Reclamation Report of Engineer). Capacity of Well in Sec. 18 is 3.87 cfs, Well Sec. 17 is 0.53cfs.

Measuring Device: weir
Field Exam: 9/27/1960 Conducted by the Dept. of Reclamation.
Nonirrigation Uses: NONE
Other Uses: NONE On the Completion of Works it stated in one place "irrigation and domestic," and then in another place on the form it stated "irrigation only."10/7/08 phone conversation with claimant, and irrigation is the only use. They have individual wells for domestic use.

Other WRs Used: 47-2286

Supplemental Water:***** WRs for Salmon River Canal cover this same property. (claimant has 3.16 cfs in shares)

Basis of Claim: Beneficial Use

Priority Date: 9/27/1960 (same date as when Dept of Reclamation conducted their field inspection)

Evidence of Priority: Dept. of Reclamation Engineer Report (field inspection conducted 9/27/1960)

Proof of Application of Water to Beneficial Use and Completion of Works 4/18/1959

Affidavit of Publication 4/24/1959 (2)-Depositions of Witness & Completions of Works 4/18/1959

NOTES:

In the 47-2286 application for permit, claimant stated existing water right as: Salmon River Canal Co. 3.16 cfs, and that the well was to be used as a supplemental water source.

In the Proof of Application of Water to Beneficial Use and Completion of Works, the claimant stated that the Salmon River water used on this same land, but had been transferred to another piece of land (desert entry). That the only water used on this land will be from this well and another one that is being drilled (permit G-27218)

10/7/08 phone conversation w/claimant: 10 yrs ago Salmon Rr water was transferred back to this land

NOTES: continued

Maximum capacity of system was measured by running water through weir for one well (Sec. 18) and then turning on the other well (from Sec. 17) and running the combined flow through the same weir.

Maximum capacity of system is 4.40 cfs - 3.16 cfs WR#47-2286 = 1.24 cfs remaining.

Amended original claim for 0.84 cfs to reflect 1.24 cfs the remaining capacity of the system. 10/7/08 per claimant, there have been no changes to the system that would have reduced the capacity. The system is the same.

10/14/2008 Received signed amended claim.

Actual acres irrigated were confirmed as 305 acres.(Spatial Dynamics/contractors shapefiles not used

Recommendation:

C18

E62 Combined LIMIT OF 0.02 CFS PER ACRE from all sources.

F05 POD shared with 47-2286

E53 Combined Limit Not to exceed 4.0 AF/acre.

Explanatory: Have shares for 3.16 cfs from Supplemental source: Salmon River Canal Co.

Explanatory: POU overlap with 47-2286 and 47-17489

E55 limited to irrigation of a combined total of 305 acres in a single irrigation season (47-2286 and 47-17489)

E60 47-17489 and 47-2286 Combined total diversion within any single irrigation season of 4.40 cfs. and 1,220.0 AF. 305 acres X 4.0 AF/acre = 1,220.0 AF