

MEMORANDUM

To: Water Right File No(s) 45-4084, 45-4236 and 45-2505

From: Aaron Marshall

Date: June 14, 2007

Re: Water Supply Bank Rental to George Kelley

George Kelley submitted a companion lease/rental application for all of water rights 45-4084 and 45-4236. The total combined use limits are 1.14 cfs, 228 acre-feet, and 57 acres.

The rental application requested a diversion of 2.0 cfs, 228 acre-feet, and 120 acres within a 360 acre place of use. Each of the three 120 acre areas is irrigated by ¼ mile long pivot sprinklers. After speaking with Pam Skaggs, I confirmed that it would not be an enlargement of the right by expanding the place of use as long as the limiting conditions of each water right were adhered to. In order to allow the use of each sprinkler system to irrigate the 120-acre circle, acreage is the limiting factor. To make up the difference for the rental agreement, 63 acres from water right 45-2505 is needed which equates to 1.10 cfs and 252 acre-feet. Water right 45-2505 is appropriated at less than 50 acres per cfs, approximately 57.38 acres per cfs. Therefore 63 acres under this right equates to 1.10 cfs.

The rental totals equal 2.24 cfs, 480 acre-feet, and 120 acres. Conditions were placed on the rental agreements limiting the use of each right to its specified acre limit:
45-4084 = 27 acres, 45-4236 = 30 acres, 45-2505 = 63 acres, Total = 120 acres

SCANNED

JUN 20 2007