

IN THE MATTER OF APPLICATION 20798)
FILED OCTOBER 19, 1962, BY UNION DEVELOP-)
MENT CO., INC. TO APPROPRIATE GROUND)
WATER FOR IRRIGATION IN QUINN RIVER BASIN,)
HUMBOLDT COUNTY, NEVADA.)

R U L I N G

GENERAL:

Application 20798 filed October 19, 1962 by Union Development Company, Inc. for 6.0 c.f.s. of ground water to be diverted from a point within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 20, T. 42 N., R. 37 E., M.D.B. & M. is to be used to irrigate 200 acres within the S $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 20, N $\frac{1}{2}$ NE $\frac{1}{4}$, and SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 29, T. 42 N., R. 37 E. and for domestic purposes.

OPINION:

Ground water rights in this segment of the Quinn River Drainage Basin exceed the estimated ground water recharge. The average ground water production for 1964 and 1965 approximated the safe annual yield. The proposed point of diversion is within an area of dense well concentration. It is our opinion that the granting of additional ground water rights in the area for the irrigation of new land would adversely affect existing water rights and would be detrimental to the public welfare.

RULING

Application 20798 is hereby denied on the grounds that its granting would be detrimental to existing rights and to the public welfare.

Respectfully submitted,

GEORGE W. HENNEN
STATE ENGINEER

BY: *Roland D. Westergard*
Roland D. Westergard
Assistant State Engineer

RDW:TMH:jw

Dated this 25th day
of November, 1966