

IN THE MATTER OF APPLICATION 21694)
FILED DECEMBER 18, 1963, BY R.)
DUFURRENA AND PHILIP AND PATRICIA)
GABICA TO APPROPRIATE GROUND WATER)
FOR IRRIGATION IN QUINN RIVER BASIN,)
HUMBOLDT COUNTY, NEVADA.)

R U L I N G

GENERAL:

Application 21694 filed on December 18, 1963, by Robert Dufurrena and Philip and Patricia Gabica for 2.7 c.f.s. of ground water to be diverted from a point within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 32, T. 43 N., R. 37 E., M.D.B. & M. is to be used to irrigate 160 acres within the NW $\frac{1}{4}$ of Section 32, T. 43 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 21694 is hereby denied on 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.