

IN THE MATTER OF APPLICATION)
29947 FILED TO APPROPRIATE THE)
WATERS OF AN UNDERGROUND SOURCE))
WITHIN THE DIAMOND VALLEY)
GROUND WATER BASIN,)
EUREKA COUNTY, NEVADA.)

R U L I N G

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GENERAL:

Application 29947 was filed on January 27, 1976 by J. E. Harris and Joe Van Ruiten to appropriate 2.7 c.f.s. of water from an underground source within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 4, T.21N., R.54E., M.D.B.& M. The water is proposed to be used for irrigation purposes on 160 acres of land within the SE $\frac{1}{4}$ of said Section 4.

The proposed appropriation is located within the designated area of the Diamond Valley Ground Water Basin in Eureka County. The United States Geological Survey estimates that 30,000 acre feet per year of water annually are available as the perennial yield from the basin. The existing ground water rights of record in the State Engineer's office total in excess of 127,000 acre-feet per year for the irrigation of more than 32,000 acres.

This application is located in the concentrated agricultural area south of the South boundary line of T.22N., where the State Engineer has determined the ground water is being depleted. Approval of additional appropriations for the irrigation of new land within this concentrated area would adversely affect the existing rights and would be otherwise detrimental to the public welfare.

RULING:

Application 29947 is herewith denied on the grounds that it would adversely affect existing rights and be otherwise detrimental to the public welfare.

Respectfully submitted,


Roland D. Westergard
State Engineer

RDW/BLR/bs

Dated this 29th

day of July, 1976.