

IN THE MATTER OF APPLICATION 22280 FILED ON )  
OCTOBER 12, 1964 BY GARRETT VAN DIEST TO )  
APPROPRIATE WATER FROM AN UNDERGROUND SOURCE) )  
IN SUPPORT OF DLE NEVADA 061226 TO BE USED ) R U L I N G  
FOR IRRIGATION AND DOMESTIC PURPOSES IN )  
GRASS VALLEY, HUMBOLDT AND PERSHING COUNTIES,) )  
NEVADA. )

General:

Application 22280 was filed on October 12, 1964 by Mr. Garrett Van Diest in support of DLE Nevada 061226. The water to be used for irrigation of 311.56 acres and domestic purposes was to be diverted from an underground source within the SE $\frac{1}{4}$  of the SE $\frac{1}{4}$  Section 30, T. 34 N., R. 38 E., M.D.B. & M.

In Ground-Water Resources Information Series, Report No. 1, the United States Geological Survey estimates the perennial yield for Grass Valley, Humboldt County, to be approximately 10,000 acre-feet. An inventory of existing rights on subsurface water in Grass Valley discloses that as of April 5, 1965, these rights totaled 51,888.70 acre-feet. An additional approximate 6,000 acre-feet of underflow leaves the valley and enters the Humboldt River as surface flow where it has been adjudicated by downstream users.

Opinion:

It is the opinion of this office that granting additional rights against the subsurface in this already over-appropriated drainage basin would adversely affect the existing water rights and would be detrimental to the orderly development of the area.

RULING

Application 22280 is herewith denied on the grounds that its granting would be detrimental to the public welfare and there is no unappropriated water in the proposed source of supply.

Respectfully submitted,

GEORGE W. HENNEN  
State Engineer

Dated this 11th day of  
June, 1965.

BY:

  
Roland D. Westergard  
Assistant State Engineer

RDW:TMH:ns