

IN THE MATTER OF APPLICATION 26604)
FILED ON MARCH 9, 1972, BY WAYNE)
HUNTER TO APPROPRIATE WATER FROM)
AN UNDERGROUND SOURCE IN GRASS VALLEY,)
PERSHING COUNTY, NEVADA.)

R U L I N G

GENERAL

Application 26604 was filed on March 9, 1972, by Wayne Hunter for permission to appropriate 0.50 c.f.s. of water from an underground source for irrigation (20 acres) and domestic purposes. The proposed point of diversion is described as within the SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 24, T.34N., R.37E., M.D.B.&M. The proposed place of use is 20.0 acres within the S $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 24, T.34N., R.37E., M.D.B.&M. The proposed period of use is from January 1 to December 31 of each year.

Ground Water Resources Reconnaissance Series Report 29, published by the Nevada Department of Conservation and Natural Resources and the U. S. Geological Survey estimates the ground water recharge to be 13,000 acre-feet annually. It is also estimated that an underflow of 6,000 acre-feet is discharged from the basin annually and contributes to the surface flow of the Humboldt River required to satisfy existing water rights of downstream appropriators.

Existing water rights to appropriate ground water within the Grass Valley basin total 36,950 acre-feet as of March 30, 1972.

OPINION

! It is the opinion of this office that the granting of additional rights to appropriate ground water for irrigation within a basin which is over appropriated would adversely affect existing rights.

RULING

Application 26604 is herewith denied on the grounds that the granting of this application would adversely affect prior existing rights.

Respectfully submitted,


Roland D. Westergard
State Engineer

RDW:BJN:jw

Dated this 2nd day of
November, 1972