

IN THE MATTER OF APPLICATION 24905)
FILED ON FEB. 10, 1969, BY MR. SAM H.)
CONNER TO APPROPRIATE WATER FROM AN)
UNDERGROUND SOURCE FOR IRRIGATION)
AND DOMESTIC PURPOSES)

R U L I N G

GENERAL:

Application 24905 was filed by Sam H. Conner to divert 5.3 c.f.s. of water from an underground source, located within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 1 T. 33 N., R. 37 E., M.D.B.&M. The water was to be used for irrigation and domestic purposes upon 100 acres within the W $\frac{1}{2}$ NW $\frac{1}{4}$ and N $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 1, T. 33 N., R. 37 E., M.D.B.&M. from April 1st to November 1st of each year. Point of diversion and place of use are located in Grass Valley, Pershing County, Nevada.

Ground Water Resources, Reconnaissance Series, Report 29, published by the Nevada Department of Conservation and the U.S. Geological Survey estimates the annual ground water recharge to be 13,000 ac. ft. annually. It is also estimated that an underflow of 6,000 ac. ft. leaves the basin annually and contributes to the surface flow of the Humboldt River, which is fully appropriated by downstream users. A net annual recharge of 7,000 ac. ft. remains.

Existing rights, as of October 1st, 1968, total 38,174 ac. ft. annually.

OPINION:

It is the opinion of this office that the granting of additional rights to divert from an underground source, in an over appropriated basin, would adversely affect existing rights.

RULING

Application 24905 is herewith denied on the grounds that there is no unappropriated water in the ground water basin, and the granting of said application would be detrimental to the public welfare.

Respectfully submitted,


Roland D. Westergard
State Engineer

RDW:KAR:jls

Dated this 3rd day
of September, 1969.