

IN THE MATTER OF APPLICATION 28353 )  
FILED BY W. S. HILL TO APPROPRIATE )  
WATER FROM AN UNDERGROUND SOURCE IN )  
PARADISE VALLEY, HUMBOLDT COUNTY, )  
NEVADA. )

R U L I N G

GENERAL:

Application 28353 was filed on May 29, 1974, by W. S. Hill to appropriate 2.0 c.f.s. of water from an underground source for irrigation and domestic purposes. The proposed point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$  Section 16, T.38N., R.39E., M.D.M. The place of use is described as 110 acres within the NE $\frac{1}{4}$ NW $\frac{1}{4}$  and portions of the SE $\frac{1}{4}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ NW $\frac{1}{4}$  and NW $\frac{1}{4}$ NW $\frac{1}{4}$  of Section 16, T.38N., R.39E., M.D.M. The period of use to be from January 1 to December 31 of each year.

Permit 22568 in the name of W. S. Hill was issued for 6.0 c.f.s. of water from an underground source for 640 acres in Section 16, T.38N., R.39E., M.D.M. Permit 22568 was assigned to Winnemucca Farms, Inc. and abrogated by Permit 26645 to change the point of diversion and place of use to Section 17, T.38N., R.39E., M.D.M.

Permit 22569 in the name of W. S. Hill was issued for 6.0 c.f.s. of water from an underground source for 640 acres in Section 16, T.38N., R.39E., M.D.M. Permit 26947 in the name of Garley and Helen Kathleen Amos changed the point of diversion and place of use of 1.0 c.f.s. and 101.6 acres of Permit 22569 to the NW $\frac{1}{4}$  Section 16, T.38N., R.39E., M.D.M. Certificate 8164 was issued to W. S. Hill under Permit 22569 for 5.0 c.f.s. but not to exceed 696.24 acre-feet of water annually on 193.4 acres within the SW $\frac{1}{4}$  (160 acres); SW $\frac{1}{4}$ NW $\frac{1}{4}$  (16.7 acres) and the SE $\frac{1}{4}$ NW $\frac{1}{4}$  (16.7 acres). Permit 27921 in the name of W. S. Hill to change the point of diversion and place of use of 5.0 c.f.s. but not to exceed 696.24 acre-feet of water for 193.4 acres within the SW $\frac{1}{4}$  of Section 16, T.38N., R.39E., M.D.M., was assigned to Garley and Helen Kathleen Amos.

Existing water rights under Permits 22568 and 22569 that were appurtenant to the 110 acres proposed to be irrigated under Application 28353 were removed by assignment and transfer under Permits 26645, 26947 and 27921. Claim 01182 under the Little Humboldt Decree in the name of W. S. Hill is appurtenant to approximately 30 acres of the land proposed to be irrigated under Application 28353.

Water Resources Bulletin No. 39 published by the Nevada Department of Conservation and Natural Resources - Division of Water Resources and the U. S. Geological Survey estimates the ground water recharge to the Paradise Valley Ground Water Basin to be 40,000 acre-feet annually.

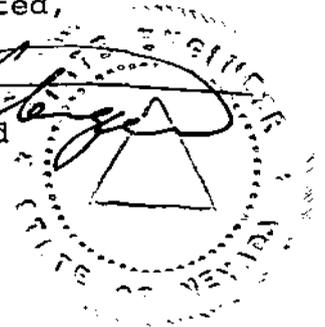
Existing water rights of record in that portion of the Paradise Valley Ground Water Basin south of the center line of Township 39 North totals 62,910 acre-feet annually. Application 28353 is located within this area of concentration.

RULING:

Application 28353 is herewith denied on the grounds that the granting of this application would adversely affect prior existing water rights within this area of concentration.

Respectfully submitted,

  
Roland D. Westergard  
State Engineer



RDW:WJN:jw

Dated this 24th day  
of September, 1974