

IN THE MATTER OF APPLICATION NO. 24986)
FILED BY CARSON WATER CO., INC., FOR)
PERMISSION TO APPROPRIATE WATER FROM)
AN UNDERGROUND SOURCE IN ORMSBY COUNTY,)
NEVADA.)

R U L I N G

GENERAL:

Application 24986 was filed by Carson Water Company, Inc. on March 31, 1969 for permission to appropriate 4.0 cfs of water from an underground source for municipal and domestic purposes. The proposed point of diversion is described as being within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 17, T. 15 N., R. 20 E., M.D.B.&M. The proposed place of use is described as portions of Sections 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 16, 17, 18, 19, and 20, T. 15 N., R. 20 E., M.D.B.&M., and portions of Section 12, T. 15 N., R. 19 E., M.D.B.&M.

A protest to the granting of Application 24986 was was filed by Simone and Eva Lompa on the grounds that "Protestants are the owners of certain wells, both domestic and agricultural, believed to be located within the cone of influence of the well presently being tested by the applicant---the use of the well---will reduce the amount of water available to protestants on their own well."

The only valid water right of record in this office, in the name of Simone Lompa, is Permit 15806 and the permit was granted for 4.0 cfs of water from an underground source for irrigation and domestic purposes. The point of diversion is described as being within the SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 17, T. 15 N., R. 20 E., M.D.B.&M.

Certificate 5404 was issued on November 15, 1962 for 3.60 cfs of water under Permit 15806. The well under this permit is located approximately 3600 feet northwesterly from the well under Application 24986.

The well which is the subject of Application 24986 was drilled and tested in March and April of 1969. Prior to said test pumping an observation well network was established by the Division of Water Resources in the vicinity of the subject well to determine possible effects of the pumping of the well. One of the observation wells was the well covered under Permit 15806-Certificate 5404. Static water level measurements, and pumping water level measurements in the case of the well covered under Permit 15806, were obtained prior to, during and after test pumping of the well referred to in Application 24986. Said test pumping was performed at pumping rates of from 200 gpm to over 1,200 gpm, the final test being conducted at a pumping rate of 500 gpm for a 48 hour period. Minor changes in water levels in the observation wells were noted before, during, and after the test pumping which may or may not have been caused by the pumping of the new water co. well. Other wells, being pumped in the area of the observation wells could also contribute to water level fluctuations.

24986

(2)

Ruling

In any event, it is an express condition of each appropriation of ground water acquired under NRS 534.010 to 534.190 that the right of the appropriator must allow for a reasonable lowering of the static water level at the appropriator's point of diversion

RULING

The Protest against Application 24986 is herewith overruled and a permit will be issued, subject to existing rights, under this application upon receipt of the statutory permit fees.

Respectfully submitted,


Roland D. Westergard
State Engineer

RDW:BJV:jb

Dated This 19th Day
of June, 1969.