

IN THE MATTER OF APPLICATIONS)
27441 and 27557 FILED FOR THE)
WATERS OF AN UNDERGROUND SOURCE)
IN DAYTON VALLEY, LYON COUNTY,)
NEVADA.)

R U L I N G

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GENERAL:

Application 27441 was filed on May 1, 1973, by Nick and Shirley Nadel to appropriate 6.0 c.f.s. of the waters of an underground source to be diverted within the SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 22, T.17N., R.22E., M.D.B. & M., to be used for quasi-municipal and domestic purposes to serve 800 single family dwellings located within the S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, and E $\frac{1}{2}$ SE $\frac{1}{4}$ Section 22, T.17N., R.22E., M.D.B. & M.

Application 27557 was filed on June 30, 1973 by Nick and Shirley Nadel to appropriate 6.0 c.f.s. of the waters of an underground source to be diverted within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 22, T.17N., R.22E., M.D.B. & M., to be used for quasi-municipal and domestic purposes as supplemental to the same 800 single family dwellings as described in Application 27441.

This area was designated on January 22, 1973, by order of the State Engineer. Present information available indicates that the estimated perennial yield of the Dayton Valley ground water basin is 7,900 acre feet. Existing water rights of record within the Dayton Valley underground basin exceeds the estimate of perennial yield.

RULING:

Applications 27441 and 27557 are hereby denied on the grounds that the granting of these applications for additional withdrawal of water from this area of the Dayton Valley ground water basin would adversely affect and tend to impair the value of existing water rights.

Respectfully submitted,


Roland D. Westergard
State Engineer

RDW:TJS:cm

Dated this 10th day
of April, 1974.