

IN THE MATTER OF APPLICATION)
27443 FILED FOR THE WATERS OF)
AN UNDERGROUND SOURCE WITHIN)
DAYTON VALLEY, LYON COUNTY,)
NEVADA.)

R U L I N G

103

GENERAL:

Application 27443 was filed on May 1, 1973 by Louis D. Caso to appropriate 1.0 c.f.s. of the waters of an underground source to be diverted within the SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 28, T.17N., R.22E., M.D.B.&M., to be used for the irrigation of 7.25 acres of land located within a portion of the SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 28, T.17N., R.22E., and domestic purposes.

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 7900 acre feet. Existing water rights of record within the Dayton Valley underground basin exceeds the estimate of perennial yield.

RULING:

Application 27443 is hereby denied on the grounds that the granting of this application 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.