

IN THE MATTER OF APPLICATION)
27546 FILED FOR THE WATERS OF)
AN UNDERGROUND SOURCE IN DAYTON)
VALLEY, LYON COUNTY, NEVADA.)

R U L I N G

113

GENERAL:

Application 27546 was filed on June 13, 1973 by Donald Vanica to appropriate 0.5 c.f.s. of the waters from an underground source to be diverted within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 9, T.16N., R.22E., M.D.B. & M. and to be used for the irrigation of 4.7 acres of land within a portion of the N $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ of said Section 9 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 27546 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.