

IN THE MATTER OF APPLICATION 23370)
FILED TO APPROPRIATE WATERS OF AN)
UNDERGROUND SOURCE, (LAS VEGAS)
ARTESIAN BASIN) IN CLARK COUNTY,)
NEVADA

R U L I N G

GENERAL:

212
Application 23370 was filed by Adaline E. Field to appropriate water from an underground source for irrigation and domestic purposes. The point of diversion shown on the Application is within the NW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 34, T. 19S., R. 61E., M.D.B.&M. and the place of use is the N $\frac{1}{2}$ of the NE $\frac{1}{4}$ of said Section 34, (80 acres). The proposed point of diversion and place of use are within the designated area of the Las Vegas Artesian Basin.

Studies and records of the ground water resource in the Las Vegas Artesian Basin indicate a decline in the water table in the area of the proposed appropriation. The proposed additional withdrawal would increase the rate of this decline. Actual pumpage records indicate that withdrawals from the Basin exceed estimates of recharge to the Basin.

The subject application was considered at the February 7, 1967 meeting of the Las Vegas Valley Ground Water Board. The board unanimously recommended denial of the application.

OPINION:

It is the opinion of this office that the granting of a subsurface right for irrigation purposes in the Las Vegas Artesian Basin would adversely affect the existing water rights in the basin and would be detrimental to the public welfare.

RULING:

Application 23370 is hereby denied on the grounds that the granting of the Application would impair the value of existing subsurface water rights and be detrimental to the public welfare.

Respectfully Submitted,


Roland D. Westergard,
Assistant State Engineer

RDW:BJV:jb

DATED THIS 3rd DAY
OF March, 1967.