

IN THE MATTER OF APPLICATIONS 29014)
THROUGH 29035, INCLUSIVE, FILED FOR)
THE WATERS OF AN UNDERGROUND SOURCE)
IN DESERT VALLEY, HUMBOLDT COUNTY,)
NEVADA.)

R U L I N G

31

Applications 29014-29035, inclusive, were filed on December 11, 1975, by Key Management, Inc. Each application was filed for a diversion of 3.0 c.f.s. of the waters of an underground source for the irrigation of 160 acres of land. The wells are to be drilled near the center of the quarter section that the water was to irrigate. The land to be irrigated is described as follows:

<u>APPLICATION</u>	<u>T.36N.,R.34E.</u>
29014	NW $\frac{1}{4}$ Section 33
29015	NE $\frac{1}{4}$ Section 33
29016	SW $\frac{1}{4}$ Section 31
29017	SE $\frac{1}{4}$ Section 31
29018	NW $\frac{1}{4}$ Section 31
29019	NE $\frac{1}{4}$ Section 31
29020	SW $\frac{1}{4}$ Section 29
29021	SE $\frac{1}{4}$ Section 29
29022	NW $\frac{1}{4}$ Section 29
29023	NE $\frac{1}{4}$ Section 29
29024	SW $\frac{1}{4}$ Section 21
29025	SE $\frac{1}{4}$ Section 21
29026	NW $\frac{1}{4}$ Section 21
29027	NE $\frac{1}{4}$ Section 21
29028	NW $\frac{1}{4}$ Section 19
29029	NE $\frac{1}{4}$ Section 19
29030	SW $\frac{1}{4}$ Section 19
29031	SE $\frac{1}{4}$ Section 19
29032	SW $\frac{1}{4}$ Section 17
29033	SE $\frac{1}{4}$ Section 17
29034	NW $\frac{1}{4}$ Section 17
29035	NE $\frac{1}{4}$ Section 17

These 22 applications ask for a total diversion of 66.0 c.f.s. for the irrigation of 3,520 acres of land.

OPINION

It is our opinion that the granting of all of the applications in this concentrated area would adversely effect the resource and would be detrimental to the public welfare.

RULING

Applications 29014 through 29023 and Applications 29028 through 29031, inclusive, are hereby granted under the following conditions:

1. Each well shall be limited to a diversion of 2.7 c.f.s.
2. Each application shall be limited to the irrigation of 130 acres.
3. Each well shall be equipped with a totalizing meter before any use of the water begins.
4. The wells located within the S $\frac{1}{2}$ of Section 21, T.36N., R.34E., M.D.B.&M. shall be made available to the State Engineer or his agent for monitoring purposes and shall not be equipped with any pumps or obstructions.
5. If it is deemed necessary by the State Engineer, the permittee shall cause to be drilled an observation well not less than 6" in diameter to a depth and at a location to be determined by the State Engineer.

Applications 29024 through 29027, inclusive, and Applications 29032 through 29035, inclusive, are hereby denied on the grounds that their granting would tend to impair the value of other rights approved by this ruling and would be detrimental to the public welfare.

Respectfully submitted,


Roland D. Westergard
State Engineer

RDW:TJS:jw

Dated this 2nd day of
May, 1975.