

IN THE MATTER OF APPLICATIONS )  
28018 AND 28143 FILED FOR THE )  
WATERS OF AN UNDERGROUND SOURCE )  
IN HUMBOLDT COUNTY, NEVADA. )

R U L I N G

GENERAL:

71 Application 28018 was filed on January 15, 1974 by Kathryn and Gilbert Weikel to appropriate 5.4 c.f.s. of the waters of an underground source to be diverted within the SW $\frac{1}{4}$  NE $\frac{1}{4}$  Section 21, T.36N., R.38E., M.D.B.& M., for the irrigation of 300 acres of land located within the N $\frac{1}{2}$  NE $\frac{1}{4}$ , portions of the S $\frac{1}{2}$  NE $\frac{1}{4}$ , portion of the NW $\frac{1}{4}$  NW $\frac{1}{4}$ , NE $\frac{1}{4}$  NW $\frac{1}{4}$ , S $\frac{1}{2}$  NW $\frac{1}{4}$ , said Section 21, and domestic purposes.

72 Application 28143 was filed on February 25, 1974, by Kathryn and Gilbert Weikel to appropriate 5.4 c.f.s. of the waters of an underground source within the NW $\frac{1}{4}$  NW $\frac{1}{4}$  Section 21, T.36N., R.38E., M.D.B.& M., to be used for the irrigation of 300 acres of land as described under Application 28018.

Water Resources Bulletin No. 32, published by the Nevada Department of Conservation and Natural Resources and the U. S. Geological Survey, estimates the ground water recharge to the Winnemucca Segment Ground Water Basin to be 4,400 acre feet annually. The proposed points of diversion under Applications 28018 and 28143 are located within the Winnemucca Segment Ground Water Basin as designated by the State Engineer by Order No. 464, dated July 24, 1972. Permits have been granted in excess of the annual recharge within the Winnemucca Segment Ground Water Basin.

RULING:

Applications 28018 and 28143 are hereby denied on the grounds that the granting of these applications would tend to impair the value of existing rights.

Respectfully submitted,

  
Roland D. Westergard  
State Engineer

RDW/TJS/bs

Dated this 15th day  
of August, 1974.