

IN THE MATTER OF APPLICATIONS )  
24534 AND 24535 FILED TO APPRO- )  
PRIATE WATER FROM AN UNDERGROUND )  
SOURCE IN PERSHING COUNTY, NEVADA.)

R U L I N G

GENERAL:

Application 24534 was filed June 20, 1968, by Robert E. Shaw and Mary T. Shaw to appropriate 1.0 c.f.s. of water from an underground source for stockwatering and domestic purposes (300 cattle and 6 horses). The point of diversion described in the application is within the NE $\frac{1}{4}$ NE $\frac{1}{4}$  of Section 32, T.29N., R.33E., M.D.B.&M., and the place of use is described as being the E $\frac{1}{2}$  E $\frac{1}{2}$  of said Section 32 (160 acres). The period of use described in the Application is from January 1st to December 31st of each year.

Application 24535 was filed June 20, 1968, by Robert E. Shaw and Mary T. Shaw to appropriate 4.0 c.f.s. of water from an underground source for irrigation and domestic purposes. The point of diversion, place of use and period of use are all the same as described in Application 24534.

Protests to the granting of Applications 24534 and 24535 were received August 12, 1968, from the City of Lovelock and on August 19, 1968, from the Big Meadow Water Association.

The proposed point of diversion and place of use referred to in Applications 24534 and 24535 are located within the immediate vicinity of the City of Lovelock's existing well field which lies east of Oreana, Nevada, in an area hereafter referred to as the Oreana subarea. The City of Lovelock and the Upper and Lower Valley domestic water users are dependent on the existing wells located in the aforementioned well field for their domestic supply of water.

The United States Geological Survey in Water Resources-Reconnaissance Series - Report 32 states that "Most of the available ground water of suitable chemical quality for agricultural and domestic uses occurs in the alluvium in the Oreana subarea. Recharge to the Oreana subarea, from local sources is only about 2,000 acre-feet per year .....". Report 32 is a water resources appraisal of Lovelock Valley, Pershing County, Nevada.

The existing ground water rights of record in this office in T.29N., R.33E., which comprises most of the Oreana subarea, total approximately 3,000 acre feet per year. Ground water withdrawals within the immediately above described area in 1968, were estimated to total approximately 1,000 acre-feet.

The site of the proposed well referred to in Applications 24534 and 24535 is approximately 3,200 feet northwest of the existing well covered by Permit 9083 - Certificate 1796, the owner of record being the City of Lovelock and the amount of appropriation is 1.34 c.f.s. of water for municipal and domestic purposes

A hearing was held by the State Engineer in the matter of the subject Applications and the protests thereto on June 27, 1969, in Lovelock, Nevada.

RULING

The protests to the granting of Applications 24534 and 24535 are hereby overruled and permits will be granted subject to existing rights upon receipt of the statutory permit fees. The permits will be issued subject to the following conditions:

Permit 24534 will be issued for 0.012 c.f.s. for stock-watering and domestic purposes for year around use.

Permit 24535 will be issued for 2.7 c.f.s. for irrigation and domestic purposes and the period of use will be from March 15th to September 15th of each year.

Both permits will be subject to the provisions that the Proof of Commencement of Work shall be filed within six (6) months of the date of issuance of the permits; that the Proof of Completion of Work shall be filed within a year and a half (1½) of said date of issuance and that the Proof of Beneficial Use together with a supporting map shall be filed within five (5) years of the date of issuance of the permits. No extensions of time under any conditions will be granted in the matter of the filing of the above mentioned proofs.

Respectfully submitted,

  
ROLAND D. WESTERGARD  
State Engineer

RDW:BJV:jw

Dated this 2nd day  
of July, 1969.