

IN THE MATTER OF APPLICATIONS 22619,)
22620, 22621, 22622, 22646 AND 22647)
FILED TO APPROPRIATE GROUND WATER IN)
STONE CABIN VALLEY, NYE COUNTY, NEVADA)

R U L I N G

General:

Applications 22619, 22620, 22621 and 22622 were filed on June 9, 1965 by Elaine S. Stickelman, John M. Stickelman, Carroll D. Rasmussen and Lawvon D. Rasmussen respectively. Applications 22646 and 22647 were filed on June 18, 1965 by Lowell C. McKim Jr., and Jean C. McKim.

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Each of the above applications was filed to appropriate 5.4 c.f.s. of water for irrigation and domestic purposes for 320 acres of land in Stone Cabin Valley.

All six applications were protested by P.T.P. Inc., who has reportedly purchased the John J. Casey interests in Stone Cabin Valley.

There are two existing valid water filings in the immediate vicinity of the proposed appropriations. Proof of appropriation 02362 was filed by John J. Casey claiming 0.01 c.f.s. or sufficient water to water 300 head of cattle. The source of water claimed is Stone Cabin Creek and the point of diversion is described as being located within the NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 34, T. 4 N., R. 48 E., M.D.B.& M., and the period of use claimed is all year.

Certificate 4228, which stands in the name of John J. Casey, was issued for 0.031 c.f.s. or sufficient to water 1,000 head of cattle. The period of use is January 1 to December 31 of each year. The source is underground (Flag Well) and the point of diversion is located within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 32, T. 3 N., R. 48 E., M.D.B.& M.

The U.S.G.S. estimates a recharge of approximately 16,000 acre-feet in Stone Cabin Valley. Our records indicate 133 acre-feet are now appropriated from an underground source. This amount combined with the 7,680 acre-feet applied for under the six applications would give a total subsurface withdrawal of 7,813 acre-feet. This is substantially less than the U.S.G.S. figure of 16,000 acre-feet of annual recharge.

We have been informed by letters of February 18, 1966 that the land proposed to be irrigated under the subject applications has been allowed by the Bureau of Land Management under Desert Land Entries.

Opinion:

It is the opinion of this office that the granting of these additional rights for irrigation of new lands in Stone Cabin Valley will not adversely affect the existing water rights in the Valley.

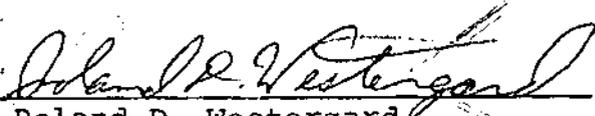
RULING

The protests against applications 22619, 22620, 22621, 22622, 22646 and 22647 are overruled and the applications will be granted upon receipt of the statutory permit fees.

Respectfully submitted,

GEORGE W. HENNEN
State Engineer

BY:


Roland D. Westergard
Assistant State Engineer

Dated this 1st day of

March, 1966.

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