

THE STATE OF NEVADA

CERTIFICATE OF APPROPRIATION OF WATER

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WHEREAS, Harvey M. Brotzman, Agent has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from an underground source (well #1) through a drilled well, pump, and distribution system for quasi-municipal and domestic (geothermal heating) purposes. The point of diversion of water from the source is as follows:

NW¼ SW¼ Section 24, T.19N., R.19E., M.D.B.&M., or at a point from which the SW corner of said Section 24 bears S. 14°45'22" W., a distance of 2,593.41 feet situated in Washoe County, State of Nevada.

NOW KNOW YE, That the State Engineer, under the provisions of NRS 533.425, has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator: Nevada Lakeshore Company, Inc.

Source: Underground (well #1)

Manner of Use: Quasi-Municipal and Domestic (geothermal heating)

Amount of appropriation: *0.06 c.f.s., but not to exceed 5.26 million gallons annually (non consumptive)

Period of use: January 1st to December 31st of each year

Date of priority of appropriation: August 24, 1978

Description of the works of diversion, manner and place of use:

Geothermal water is developed by means of a drilled well, 1,006 feet deep, 8 inch diameter casing, via a 20 H.P. submersible pump, thence through a distribution system to 40 townhouses for space heating, heating culinary water and a swimming pool. The geothermal water is then reinjected into a drilled well 1,200 feet deep, 10 inch casing with perforations between 600 feet and 1,200 feet. The place of use is located within portions of the SW¼ NW¼ and the NW¼ SW¼ of Section 24, T.19N., R.19E., M.D.B.&M.

*The total combined duty of water under this certificate and any certificate issued under Permit 33235 shall not exceed 5.26 million gallons annually.

This certificate is issued subject to the terms of the permit.

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 13th day of February, A.D. 1998.



State Engineer