

THE STATE OF NEVADA

CERTIFICATE OF APPROPRIATION OF WATER

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

SW¼ NW¼ Section 26, T.19N., R.19E., M.D.B.&M., or at a point from which the W¼ corner of said Section 26 bears S. 28°00'00" W., a distance of 1,180.00 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: Frank R. Warren

Source: Underground (WE-1)

Manner of Use: Geothermal Heating

Amount of appropriation: 1.0 c.f.s., but not to exceed 158.06 million gallons annually (non-consumptive)

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

Date of priority of appropriation: January 14, 1980

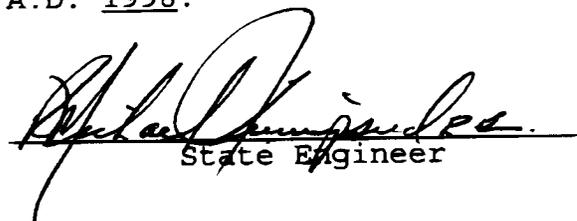
Description of the works of diversion, manner and place of use:

Water is developed by means of a drilled well, 733 feet deep, 16 inch diameter casing, via a pump to a set of heat exchangers, thence through a distribution system to 60 homes within Warren and Manzanita Estates located within portions of the W¼ NW¼ and the NW¼ SW¼ of Section 26, T.19N., R.19E., M.D.B.&M., for geothermal heating. The geothermal fluids are reinjected after passing through the heat exchangers.

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 16th day of November, A.D. 1998.



State Engineer