STATE OF NEVADA

CERTIFICATE OF APPROPRIATION OF WATER

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

> **SW¼ SE¼ Section 4, T.37N., R.62E., M.D.B.&M., or at a point from which the SW corner of said Section 4 bears S.80°33'W., a distance of 3,168 feet situated in Elko County, State of Nevada.**

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

Name of appropriator:	**Wells Rural Electric Company**
Source:	**Underground (geothermal)**
Manner of use:	**Geothermal (space heating)**
Amount of appropriation:	***0.019 c.f.s., but not to exceed 12.953 acre-feet annually**
Period of use:	**January 1st to December 31st of each year**
Date of priority of appropriation:	**December 24, 1984**

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

> **Water is developed by means of a drilled well, 795 feet deep, 8-inch diameter casing, equipped with a submersible pump, 25 H.P. U.S. electric motor and totalizing meter, thence through a heat exchanger and distribution system for geothermal water service to the Wells Rural Electric Company's main office for space heating and associated landscaping, located within a portion of the SW¼ SE¼ Section 4, T.37N., R.62E., M.D.B.&M., being further described as Assessor's Parcel Number 002-690-014, Elko County, Nevada.**
>
> ***The total combined duty of water under Permit 48649, Certificate 17934 and Permit 49171, Certificate 17935 shall not exceed 49.84 acre-feet annually.**

Permit No. **48649** Certificate No. **17934**

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, JASON KING, P.E., State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 6th day of April, **2011**.

for State Engineer

JED/gkl