Permit No. **56007** Certificate No. **15171** Book **61** Page **15171**

THE STATE OF NEVADA

CERTIFICATE OF APPROPRIATION OF WATER

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WHEREAS, Missy Payne, Agent has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from a geothermal source (PW #1) through a drilled well, pump and distribution system for industrial (power generation) and domestic purposes. The point of diversion of water from the source is as follows:

> **NW¼ SW¼ Section 15, T.15N., R.25E., M.D.B.&M., or at a point from which the NW corner of said Section 15 bears N. 0°54'30" W., a distance of 3,156.90 feet situated in Lyon 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:	**Tad's Enterprises, Inc.**
Source:	**Geothermal (PW #1)**
Manner of Use:	**Industrial (power generation) and domestic**
Amount of appropriation:	**0.23 c.f.s., but not to exceed 160.0 acre-feet annually**
Period of use:	**January 1st to December 31st of each year**
Date of priority of appropriation:	***December 1, 1976**

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

Geothermal water is developed by means of a drilled well, 426 feet deep, 12 inch diameter casing, via a 100 H.P. Centrilift submersible pump, thence to a 650 KW and an 800 KW Ormat generating unit. The spent geothermal water is then either used as makeup for the cooling waters or is discharged to the surface under Secondary Permit 49690 for aqua culture and/or Permit 62460 for wetlands. The place of use of the power generating facility is located within portions of the NW¼ SW¼ Section 15 and the NE¼ SE¼ Section 16, T.15N., R.25E., M.D.B.&M., east of Alternate U.S. 95.

***This certificate changes the manner of use of Permit 30866, therefore, the date of priority remains the same as Permit 30866.**

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 30th day of March, A.D. 1999.

R. Michael Turnipseed P.E.
State Engineer

cms/sb