ORIGINAL

№ 36397

APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office JAN 8 1979

Returned to applicant for correction JAN 31 1979

Corrected application filed

Map filed FEB 14 1979 under 36396

The applicant Dorothy A. Towne

16010 S. Virginia St., of Reno,
Street and No. or P.O. Box No. City or Town

Nevada 89511, hereby makes application for permission to appropriate the public
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

1. The source of the proposed appropriation is Underground
Name of stream, lake or other source.

2. The amount of water applied for is 5 cfs second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet acre-feet

3. The water to be used for Commercial and Domestic
Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated)

(b) Stockwater (state number and kinds of animals to be watered)

(c) Other use (describe fully under "No. 12. Remarks")

(d) Power:

(1) Horsepower developed

(2) Point of return of water to stream

5. The water is to be diverted from its source at the following point: in the NW¼NE¼ Section 33, T.18N., R.20E., MDB&M., or at a point from which the North ¼ corner
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
of said section 33 bears N. 83°37' W. a distance of 715 feet.
it should be stated.

6. Place of use N½SW¼ and SE¼SW¼ Section 28; and W½E½ Section 33, all in
Describe by legal subdivision, if on unsurveyed land it should be so stated.
T.18N., R.20E., MDB&M.

7. Use will begin about January 1 and end about December 31, of each year.
Day and Month Day and Month

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) well, pump, pipe lines.

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works $20,000.

10. Estimated time required to construct works 3 years

11. Estimated time required to complete the application to beneficial use 5 years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

This application is for a deep hot water well drilled for exploration of thermal usage, and since abandoned as a source of power. The hot water will be used in the adjacent areas.

Applicant Dorothy A. Towne

By s/ Ernest E. Muller Sr.
Ernest E. Muller Sr., SWRS 273
750 W. Pueblo St.
Reno, Nv. 89509

Compared lp/dh gk/ja

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. If the well is flowing, a valve must be installed and maintained to prevent waste. Accurate measurements must be kept of water placed to beneficial use. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

There are to be no perforations in the well for at least the first 200 feet. This well is to be cemented from at least the 200 foot level to the surface to protect fresh water zones.

This permit is further issued subject to the condition that only geothermal fluids are to be diverted and used beneficially for heating purposes only and fresh, cold water aquifers are not to be diverted.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 5.0 cubic feet per second, but not to exceed a total of 234 million gallons annually from Permits 36396 and 36397 combined.

Actual construction work shall begin on or before February 11, 1981

Proof of commencement of work shall be filed before March 11, 1981

Work must be prosecuted with reasonable diligence and be completed on or before February 11, 1982

Proof of completion of work shall be filed before March 11, 1982

Application of water to beneficial use shall be made on or before February 11, 1987

Proof of the application of water to beneficial use shall be filed on or before March 11, 1987

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed MAR 17 1982
Completion of work filed APR 8 1983
Proof of beneficial use filed
Cultural map filed
Certificate No. Issued
Recorded Bk Page
County Recorder

IN TESTIMONY WHEREOF, I WILLIAM J. NEWMAN State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 11th day of AUGUST, A.D. 1980

William J. Newman
State Engineer

CANCELLED SEP 20 1991 BECAUSE OF FAILURE OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT

Michael Townsend P.E.
STATE ENGINEER

CMC

218 (Rev.)