№ 51882

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

Date of filing in State Engineer's Office MAR 01 1988

Returned to applicant for correction

Correction application filed

Map filed MAR 16 1988 under 51881

The applicant Michael B. Stewart

P.O. Box 1021, of Yerington,
Street and No. or P.O. Box No. City or Town

Nevada 89447, hereby make 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, spring, underground or other source

2. The amount of water applied for is 4.456 second-feet
One second-foot equals 448.83 gals. per min.

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

3. The water to be used for power generation and then reinjected
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one 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 underground

5. The water is to be diverted from its source at the following point: NW 1/4 of the NE 1/4 of Section 21,
Describe as being within a 40-acre subdivision of public

T. 29 N., R. 23 E., M.D.M. at a point from which the NE corner of said Section 21
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.

bears N.80°06' 40" E a distance of 1925.95 feet

6. Place of use SW 1/4 of the SE 1/4 of Section 16, T. 29 N., R. 23 E., M.D.M.
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

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

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.) The water will be pumped from the ground and
State manner in which water is to be diverted, i.e. diversion structure, ditches and

piped through a heat exchanger and then cooled and then injected into the ground
flumes, drilled well with pump and motor, etc.

9. Estimated cost of works $100,000

10. Estimated time required to construct works 24 months
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use 48 months

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

The heat from the water is to be used to generate electrical power. The water will then be cooled to the proper temperature and injected into the ground

By s/Harvey M. Brotzman
Harvey M. Brotzman P.E.
P.O. Box 5039, Reno, NV 89531

Compared bk/se

Protested

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:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed cubic feet per second

Work must be prosecuted with reasonable diligence and be completed on or before

Proof of completion of work shall be filed before

Application of water to beneficial use shall be filed on or before

Proof of the application of water to beneficial use shall be filed on or before

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

Completion of work filed

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

IN TESTIMONY WHEREOF, I, State Engineer of Nevada, have hereunto set my hand and the seal of my office, this day of A.D.

State Engineer

218 (Rev.)

WITHDRAWN BY APPLICANT

STATE ENGINEER