

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

Date of filing in State Engineer's Office JAN 7 1997

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_

Map filed \_\_\_\_\_

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The applicant Earth Powers Resources, Inc, hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

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1. The source of the proposed appropriation is **Underground**
2. The amount of water applied for is five (5) second-feet
  - (a) If stored in reservoir give number of acre-feet none
3. The water to be used for **power (Geothermal)**
4. If use is for:
  - (a) Irrigation, state number of acres to be irrigated n/a
  - (b) Stockwater, state number and kinds of animals to be watered n/a
  - (c) Other use (describe fully under No. 12. "Remarks") n/a
  - (d) Power:
    - (1) Horsepower developed n/a
    - (2) Point of return of water to stream n/a
5. The water is to be diverted from its source at the following point Located in the SE $\frac{1}{4}$ -NE $\frac{1}{4}$  Sec 33, T. 16 N., R. 29 E. M.D.B.&M from a point that bears N 37°57'00" E a distance of 4945.21 feet from the northwest corner of Sec 3, T. 15 N., R29 E. M.D.B.&M.
6. Place of Use The SE $\frac{1}{4}$ -NE $\frac{1}{4}$  of Sec 33, T. 16N, R.29E., M.D.B.&M.
7. Use will begin about Jan 1 and end about Dec 31, of each year.
8. Description of proposed works a proposed 17" hole cased with a 13 3/8" casing will be dug and equiped with a shaft driven down hole pump.
9. Estimated cost of works \$200,000
10. Estimated time required to construct works 3 years
11. Estimated time required to complete the application of water to beneficial use 5 years

62714

12. Remarks: If the calorie content of water at the proposed point of diversion is sufficient a plant will be constructed for generation of electricity. If not sufficient it may be used for other purposes such as hydroponics or space heating. It is estimated that the amount consumed for cooling will be approximately 25% by volume (1.25 C.F.S.)

By s/Barry A. Fitzpatrick  
Barry A. Fitzpatrick  
137 Keddie St  
Fallon, NV 89406

Compared ab/bk

Protested \_\_\_\_\_

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DENIAL OF STATE ENGINEER

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

Application 62714 is herewith denied on the grounds that the applicant did not submit the application fee as required under the provisions of NRS 533.435.

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: \_\_\_\_\_

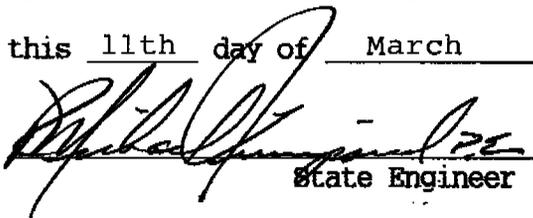
Proof of the application of water to beneficial use shall be filed on or before: \_\_\_\_\_

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

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,

State Engineer of Nevada, have hereunto set  
my hand and the seal of my office,

this 11th day of March, A.D. 1997

  
\_\_\_\_\_  
State Engineer

Completion of work filed \_\_\_\_\_

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_