

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

Date of filing in State Engineer's Office JAN 19 2000

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

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

Map filed JAN 21 1985 under 48740

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The applicant **Intermountain Pipeline, LTD**, hereby makes 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 (Geothermal)**
2. The amount of water applied for is **6 cfs** second-feet
  - (a) If stored in reservoir give number of acre-feet
3. The water to be used for **Industrial (power generation)**
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 **NE¼ NE¼ Section 22, T23N, R20E, MDM, or at a point from which the N¼ corner of said Section 22 bears N 85° 30' W, a distance of 1490.00 feet.**
6. Place of Use **NE¼, NE¼ NW¼, SE¼ NW¼, Section 22, T23N, R20E, MDM.**
7. Use will begin about **January 1** and end about **December 31** of each year.
8. Description of proposed works **Drill a geothermal well, install pump, motor, and piping to power plant, and construct reinjection facilities.**
9. Estimated cost of works **\$500,000**
10. Estimated time required to construct works **five years**
11. Estimated time required to complete the application of water to beneficial use **ten years**

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12. Remarks: This is an application for a geothermal well with a withdrawal of approximately 7,260 acre-feet per year combined with another application. The combined consumption will be approximately 1,210 acre-feet per year with the remaining water returned to the reservoir. This geothermal resource will be electrical power generation. The supporting map for this application is on file in the State Engineer's office under No. 48740.

By s/Dwight L. Smith, Agent  
950 Industrial Way  
Sparks, Nevada 89431

Compared my/cmf

Protested 4/28/00 Washoe County

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**DENIAL OF STATE ENGINEER**

This application is hereby denied on the grounds that the applicant has no beneficial use for the waters applied for and to hold an application in abeyance threatens to prove detrimental to the public interest. No ruling is made on the merits of the protest.

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

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

this 6th day of October, A.D. 2003.

  
State Engineer