

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

Date of filing in State Engineer's Office... JAN 17 1980
Returned to applicant for correction... MAY 22 1980
Corrected application filed... JUL 21 1980
Map filed... JUL 21 1980

The applicant... Niilo Hyytinen 13290 Hodge Dr., Reno, Nev. 89511
P.O. Box 7017, of Reno, Nevada 89510, hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

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

2. The amount of water applied for is... 0.025 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 & Domestic
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...

5. The water is to be diverted from its source at the following point: NW 1/4 SW 1/4 Sec. 28. T18N, R20E, MDB & M or at a point from which the W 1/4 corner of said Sec. 28 bears N. 9° 20' W. a distance of 615 feet.

6. Place of use... Portion of the NW 1/4 SW 1/4 Sec. 28, T18N, R20E, MDB & M

7. Use will begin about Jan. 1 and end about Dec. 31, of each year.

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 & pipelines.

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 \$150,000
- 10. Estimated time required to construct works 6 mo.
- 11. Estimated time required to complete the application to beneficial use 2 yrs.
- 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 hot water well to use geothermal heat to manufacture concrete products.

Applicant

By s/ David M. Boyer, P.E.  
625 Margrave Dr  
Reno, Nevada 89502

Compared aa/sj gk/bc

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. This well shall be equipped with a two (2) inch opening for measuring depth to water. 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.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.025 cubic feet per second, but not to exceed 5.9 million gallons annually.

- Actual construction work shall begin on or before September 9, 1981
- Proof of commencement of work shall be filed before October 9, 1981
- Work must be prosecuted with reasonable diligence and be completed on or before September 9, 1982
- Proof of completion of work shall be filed before October 9, 1982
- Application of water to beneficial use shall be made on or before September 9, 1984
- Proof of the application of water to beneficial use shall be filed on or before October 9, 1984
- Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed IN TESTIMONY WHEREOF, I WILLIAM J. NEWMAN  
Completion of work filed State Engineer of Nevada, have hereunto set my hand and the seal of  
Proof of beneficial use filed my office, this 9th day of MARCH

Certificate No. Issued A.D. 1981  
CANCELLED DEC 6 1990 BECAUSE OF FAILURE OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT  
STATE ENGINEER  
William J. Newman  
State Engineer