

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office MAR 31 1983
Returned to applicant for correction APR 18 1983
Corrected application filed MAY 16 1983
Map filed MAY 16 1983

The applicant Nevada Power Company
P. O. Box 230, of Las Vegas
Nevada 89151
hereby make application for permission to appropriate the public 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.) Incorporated in 1929 in State of Nevada

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 55.0 cfs second-foot
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 Industrial (cooling)
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" (X)

(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: SE 1/4, SE 1/4, Section 23, T. 13 S, R. 63 E, M.D.M. The SW corner of Section 23 bears S 88° 12' 27" W., 5103 feet from the point of diversion.

6. Place of use T. 17 S, R. 63 E, Sections 12 (portion), 13 (portion), 24, 25, 35 (portion), and 36; T. 17 S, R. 64 E, Sections 7 (portion), 18, 19, 30, and 31; T. 18 S, R. 63 E, Sections 1 (portion) and 2 (portion).

7. Use will begin about January 1 and end about December 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.) Drilled well, pump, piping and electrical power service.

9. Estimated cost of works 1,000,000.

10. Estimated time required to construct works..... 9 years
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use..... 16 years

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

40,000 AF/year is the annual consumptive use. See Attachment for additional information on the water usage.

By s/James H. Zornes
James H. Zornes Vice President

Compared... js/ bl cl/cms

Nevada Power Company
P. O. Box 230
Las Vegas, Nevada 89151

Protested... Pro. w/d 1/23/85
Pro. 6/21/83 by William A. Molini;
7/29/83 by US Fish and Wildlife Service

Pro. Overruled 6/19/97 APPROVAL
Sec Ruling No. 4542 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. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. 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.

This permit does not extend the permitted the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

(CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 10.0 cubic feet per second, but not to exceed 5,000.00 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before October 7, 2000

Proof of completion of work shall be filed before November 7, 2000

Application of water to beneficial use shall be made on or before October 7, 2005

Proof of the application of water to beneficial use shall be filed on or before November 7, 2005

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

Completion of work filed.....

IN TESTIMONY WHEREOF, I R. MICHAEL TURNIPSEED, P.E.
State Engineer of Nevada, have hereunto set my hand and the seal of

Proof of beneficial use filed.....

my office, this 7th day of October

Cultural map filed.....

A.D. 19 97

Certificate No..... Issued.....

[Signature]
State Engineer

Abrogated By: 70429 5.0
70430 4.2

(PERMIT TERMS CONTINUED)

This permit is subject to Items 4 and 5 of the Ruling under No. 4542 dated June 19, 1997.

The permittee shall obtain a right of way from the owner of the property on which the point of diversion of this permit is located. The agreement granting the right of way between the parties must be submitted to the State Engineer not later than December 31, 1997. Failure to provide the agreement by the above mentioned date will result in the cancellation of this permit and the water granted herein will revert to the source.

