No. 59310

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

Date of filing in State Engineer's Office OCT 11 1993

Returned to applicant for correction

Corrected application filed

Map filed OCT 11 1993

The applicant NEVADA POWER COMPANY

P.O. Box 230 (Street and No. or P.O. Box No.), of LAS VEGAS (City or Town),

NEVADA 89151 (State and Zip Code No.), 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 on February 7, 1929 in the State of Nevada.

1. The source of the proposed appropriation is Underground - Recovery Wells - MW-4, MW-5 and MW-6. (Name of stream, lake, spring, underground or other source)

2. The amount of water applied for is .003 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 other use (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 N/A

   (b) Stockwater, state number and kinds of animals to be watered N/A

   (c) Other use (describe fully under No. 12. "Remarks" Environmental Remediation

   (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 SE¼ of the SE¼ of Section 28, Township 21 South, Range 62 East, Mount Diablo Base & Meridian. (See supporting map) or at a point from which the SE corner of said Section 28 bears (MW-4) S 57°03'50"E 1371.08', (MW-5) S 54°51'12"E 1334.34', (MW-6) S 50°43'21"E 1373.27'. (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.)

6. Place of use Nevada Power Company - Clark Station --- SE Quarter of Section 28, Township 21 South, Range 62 East, Mount Diablo Base & Meridian. (Describe by legal subdivision. If on unsurveyed land, it should be so stated.)

7. Use will begin about January 1 (Month and Day) and end about December 31 (Month and Day), 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.) See "Remarks" below (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.)

9. Estimated cost of works $30,000.00

10. Estimated time required to construct works Already completed - see attached groundwater monitoring well construction details.
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use Free water already being captured and utilized for cooling at Clark Station.

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

Environmental remediation - diesel product recovery operation - annual consumptive use estimated at 788,400 gallons using three 2-inch ejector system submersible pnuematic pumps with controllers. One-inch flexible hose connected to 1 inch ridge pipe. Effluent routed to on-site oil/water separator. Free water captured and utilized for cooling at Station.

By s/ David G. Barneby
P.O. Box 230
Las Vegas, NV 89151

Compared ab/ se ab/se

Protested

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 on the source. It is understood that the amount of water herein granted is only a temporary allowance for pollution control as mandated by orders issued by the Nevada Division of Environmental Protection and subsequent correspondence with said agency. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion. It is also understood that this right must allow for a reasonable lowering of the static water level of permittee's well due to other ground water development in the area. The well shall be equipped with a 2-inch opening for measuring depth to water. The State retains the right to regulate the use of water granted herein at any and all times.

* The right will cease to exist upon termination of clean up activity as determined by the Nevada Division of Environmental Protection.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

(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 0.003 cubic feet per second, but not to exceed 2.17 acre-feet annually.

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, R. MICHAEL TURNIPSEED, P.E. State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 15th day of December, A.D. 1993

R. Michael Turnipseed P.E.
State Engineer

(PERMIT TERMS CONTINUED)

This permit does not extend the permittee 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.

This permit is issued pursuant to the provisions of NRS 533.4375. Well drillers reports for any well(s) drilled under this permit shall be filed within 30 days from the completion of the well.

Within 30 days after the completion of the project, the permittee shall notify the State Engineer of such completion and all wells shall be plugged and abandoned in accordance with Chapter 534 of the Nevada Administrative Code.