

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office. DEC 16 1992

Returned to applicant for correction.....

Corrected application filed..... Map filed. JAN 6 1986 under 49508

The applicant Brady Power Partners
1400 Centrepark Blvd., Suite 600 of West Palm Beach
Florida, 33401

hereby make... application for permission to change the manner of use and place of use of the public waters of the State of Nevada of water heretofore appropriated under Permit 49508

- 1. The source of water is underground
2. The amount of water to be changed 0.5 cfs
3. The water to be used for drilling of wells for geothermal project
4. The water heretofore permitted for make-up water for geothermal cooling tower(s) and
5. The water is to be diverted at the following point same

6. The existing permitted point of diversion is located within the SW 1/4 NE 1/4 of Section 11, T.22N., R.26E., MDB&M or at a point from which the NE corner of Section 11 bears S57° 18' 47" W 2765.44 feet.

7. Proposed place of use drilling of geothermal wells in the SW 1/4 Section 1 and in the NE 1/4 Section 11 and in the NW 1/4 Section 12, T22N, R26E, MDB&M.

8. Existing place of use the S 1/4 of Section 1, T22N, R.26E, MDB&M

9. Use will be from January 1 to December 31 of each year.

10. Use was permitted from January 1 to December 31 of each year.

11. 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 with pump and motor (Cold Water Well #1) 10" aluminum pipe laid on ground to drill sites.

12. Estimated cost of works \$20,000

13. Estimated time required to construct works 1 to 6 months Well has been completed. It was drilled to approximately 466' and has 8 5/8" production casing. (Cold Water Well #1)

14. Estimated time required to complete the application of water to beneficial use..... 1 to 6 months

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

The water from this well will be used for drilling of geothermal wells in support of the Brady Power Project. Ten inch aluminum pipe will be used to divert water to the specific well sites. It is anticipated that each well may require 2 million gallons of water at a flow rate of approximately 25 gpm from Cold Water Well #1, Permit #49508. The amount of water needed will depend on the success of the drilling and lost circulation zones encountered.

By..... G. Martin Booth III, Agent, Brady
s/ G. Martin Booth Power Partners
251 Ralston Street
Reno, NV 89503

Compared..... ap/ se ap/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 temporary permit to change the place and manner of use of a portion of the waters of an underground source as heretofore granted under Permit 49508 is issued subject to the terms and conditions imposed in said Permit 49508 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and 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 the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. 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 temporary permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The total combined duty of water under Permits 49508 and 58401-T shall not exceed 796 acre-feet annually.

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

This temporary permit is issued pursuant to the provisions of NRS 533.345 Section 2 and will expire on January 24, 1994 at which time all rights herein granted shall revert to the right being changed by this temporary permit.

(CONTINUED ON PAGE 2)

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed..... 0.5 cubic feet per second, but not to exceed 361.98 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 made 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.....

TEMPORARY

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 25th day of January

A.D. 19 93

R. Michael Turnipseed, P.E.
State Engineer

EXPIRES

DATE JAN 24 1994

(PERMIT TERMS CONTINUED)

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.