Permit No. 84589

THE STATE OF NEVADA

PERMIT TO CHANGE THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Name of Permittee:	**BRADY POWER PARTNERS**
Source:	**GEOTHERMAL**
Basin:	**BRADYS HOT SPRINGS AREA**
Manner of Use:	**INDUSTRIAL AND DOMESTIC**
Period of Use:	**JANUARY 1ST THROUGH DECEMBER 31ST**
Priority Date:	**03/12/1992**

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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 to change the point of diversion of the geothermal fluid heretofore granted under Permit 62120, is issued subject to the terms and conditions imposed in said Permit 62120 and with the understanding that no other rights on the source will be affected by the change proposed herein. It is understood that the amount of geothermal fluid herein granted is only a temporary allowance and that the final right obtained under this permit will be dependent upon the amount actually placed to beneficial use. It is also understood that this right must allow for a reasonable decrease of reservoir pressure and heat. The well shall be constructed and maintained to prevent any waste of the geothermal fluid above or below the surface. Accurate measurements must be kept of discharge of the production well and the amount of fluid injected into the injection well to determine the total amount of fluid diverted and consumed for a beneficial use. The production and injection well are to be cemented from the producing levels to the surface to protect fresh water zones. This permit is issued subject to the condition that only geothermal fluids are to be diverted and used beneficially for heating purposes and fresh, cold water aquifers are not to be diverted. The used geothermal fluids are to be returned to the source via the injection well. A detailed log on the injection well and/or other analyses of the system used for returning the used geothermal fluids to the source must be submitted together with the proof of completion.

An annual report for this well describing the amount of geothermal fluid diverted and consumed to a beneficial use for the calendar year shall be filed no later than January 31 of the following year. This report must detail the amount of fluid produced and injected. Any exploration and subsurface information obtained as a result of this project shall be kept confidential pursuant to chapter 534A.031 of the Nevada Revised Statutes (NRS).

(Continued on Page 2)

The total combined withdrawal of the geothermal fluid under Permit 57238, Certificate 15024; Permit 57239, Certificate 15310; Permit 57240, Certificate 15274; Permit 57241, Certificate 15311; Permit 57245, Certificate 15174; Permit 57289, Certificate 15026; Permit 60930, Certificate 15028; Permit 60931, Certificate 15029; Permit 64485, Permit 64486, Certificate 15528; Permit 64487, Certificate 15530; Permit 64488, Certificate 15529; Permit 84588 and Permit 84589 shall be limited to 19,572.0 acre-feet per year. The total consumptive use of the geothermal fluid under the above-referenced permits shall not exceed 4,276.0 acre-feet annually. The State Engineer does not waive the right to make a determination of incidental fluid losses at any time and impose additional conditions thereto. This permit is further issued subject to the provisions of NRS 533.372(1) and with the understanding that the power or energy generated by the beneficial use of this water or steam is subject to recapture and use within the boundaries of the State of Nevada when the need arises.

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.

The point of diversion and place of use are as described on the submitted application to support this permit.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, **and not to exceed 0.78 cubic feet per second or 459.06 acre-feet annually.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before: **December 4 2016**

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before: **December 4 2017**

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

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 4th day of **December, 2015**

J. King P.E.

State Engineer

Application No. 84589

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

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office DEC 17 2014

Returned to applicant for correction

Corrected application filed Map filed Dec 17 2014 under 84588

The applicant Brady Power Partners

6225 Neil Road (Street Address or PO Box) of Reno (City or Town)

NV, 895111 (State and ZIP Code) hereby make(s) application for permission to change the

☑ Point of diversion ☐ Place of use ☐ Manner of use ☐ of a portion

of water heretofore appropriated under (Identify existing rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Permit 62120

RECEIVED 2014 DEC 17 AM 10:2 STATE ENGINEER'S OFF

1. The source of water is underground (geothermal)
   Name of stream, lake, underground, spring or other sources.

2. The amount of water to be changed ~~1.59~~ 0.78 cfs
   Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for industrial and domestic (geothermal power)
   Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use

4. The water heretofore used for industrial and domestic (geothermal power)
   If for stock, state number and kind of animals.

5. The water is to be diverted at the following point (Describe as being within a 40-acre subdivision of public survey and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)
   Production well 18-1, SW 1/4 SW 1/4 Section 1, T.22N., R.26E., at a point from which the SW corner of Section 1 bears S 49° 15' 26" W, 182 feet.

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
   Production well 27A-1, SW 1/4 SW 1/4 Section 1, T.22N., R.26E., at a point from which the SW corner of Section 1 bears S 51° 20' 20" W, 1154.0 feet

PER PHONECALL SL 12-22-14

5-75 CL

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

Brady Power Partners Geothermal Power Plant, SW 1/4 SW 1/4 SE 1/4 Section 1, T.22N., R.26E., M.D.M.

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

Brady Power Partners Geothermal Power Plant, SW 1/4 SW 1/4 SE 1/4 Section 1, T.22N., R.26E., M.D.M.

9. Proposed use will be from January 1 (Month and Day) to December 31 (Month and Day) of each year.

10. Existing use permitted from January 1 (Month and Day) to December 31 (Month and Day) of each year.

11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)

geothermal production wells and piping to power plant facilities and injection wells.

12. Estimated cost of works Production wells/wellfield: $10 million

13. Estimated time required to construct works 1 year

If well completed, describe well.

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

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

Moving permit from one location to anotgher existing well.

16. Miscellaneous remarks:

Glen C. Armstrong

Type or print name clearly

Signature, applicant or agent

garmstrong@usgeomatics.com

E-mail Address

775.786.5111

Phone No. Ext.

US Geomatics

Company Name

PO Box 3299

Street Address or PO Box

Reno, NV89505

City, State, ZIP Code

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

Revised 07/13 $240 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION