

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 JAN 24 2001

Returned to applicant for correction _____

Corrected application filed _____

Map filed JAN 24 2001

The applicant **Amor II Corporation**, hereby makes application for permission to change the **Point of Diversion**, of water heretofore appropriated under **Permit 51322**

1. The source of water is **Underground (Well 76-16)**
2. The amount of water to be changed **4.5 CFS**
3. The water to be used for **Industrial**
4. The water heretofore permitted for **Industrial**
5. The water is to be diverted at the following point **Lot 3 (NE¼ SE¼), Section 16, T.29N. R.23E., M.D.B.&M., or at a point from which the SE Corner of said Section 16 bears S. 32° 59' 35" E., a distance of 2018.04 feet.**
6. The existing permitted point of diversion is located within **NW¼ NE¼, Section 21, T.29N., R.23E., M.D.B.&M., or at a point from which the N¼ corner of said Section 21 bears N. 17° 39' 13" W., 1111.73 feet. Reference Map filed under Permit 51322**
7. Proposed place of use **SE¼ NW¼, Section 21, T.29N., R.23E., M.D.B.&M.**
8. Existing place of use **Unchanged**
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 **Drilled Geothermal Well, equipped with a motor pump, and pipeline to place of use.**
12. Estimated cost of works **\$100,000.00**
13. Estimated time required to construct works **One (1) year**
14. Estimated time required to complete the application of water to beneficial use **Three (3) years**
15. Remarks: **This application is made to provide production water for a Geothermal Power Plant. Water will be co-mingled with rights under Permit 66088 to operate the existing Amor II Geothermal Power Plant. Geothermal Fluid will be reinjected once used at the plant. Use map under Permit 51322 for existing and proposed place of use.**

By **Gregory M. Bilyeu**
s/**Gregory M. Bilyeu**
500 Damonte Ranch Parkway, Suite 1056
Reno, NV 89511

Compared my/cmf dl/cmf

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 to change the point of diversion and place of use of the waters of an underground geothermal source as heretofore granted under Permit 51322 is issued subject to the terms and conditions imposed in said Permit 51322. No other rights on the source are 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 depend upon the amount actually placed to beneficial use. It is also understood that this right must allow for a reasonable decrease in reservoir pressure and heat. The well shall be constructed and maintained to prevent any waste of the geothermal fluid above or below the surface. The producing well discharge shall be closely monitored and recorded. The amounts of fluid injected back to the reservoir shall also be monitored and recorded to determine the total annual diversion and consumption for beneficial use.

The annulus of any well drilled under this permit is to be cemented from the top of the producing or injection interval to surface to prevent waste and to prevent any communication with fresh ground water. Only geothermal waters are to be diverted under this permit and the cooled geothermal fluids are to be returned to the source via the injection well.

This permit does not relieve the operator of the requirements of any state, local and federal agencies. This permit does not extend the permittee the right of ingress or egress on public or private lands.

An annual report that documents the amount of fluid produced, injected and/or consumed shall be filed under this permit not later than on January 31 of the year following the reporting year. 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).

The total withdrawal of geothermal fluid under this permit shall be limited to 3258 acre-feet per year. This appropriation permit allows for a total consumptive use of the geothermal fluid that shall not exceed 20% of the amount produced annually. The State Engineer reserves the right to make findings regarding the consumptive use of the geothermal fluid under this permit and impose additional conditions thereto.

This permit is further issued subject to the provisions of NRS 533.372 and with the understanding that the power or energy generated by the beneficial use of the geothermal fluid is subject to recapture and use within the boundaries of the State of Nevada when the need arises.

The total combined consumptive use of geothermal water under Permits 63702, 66088 and 67162 shall not exceed 1303.14 acre-feet annually.

(CONTINUED ON PAGE 3)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 4.5 cubic feet per second.

Work must be prosecuted with reasonable diligence and be completed on or before:

December 29, 2002

Proof of completion of work shall be filed before:

January 29, 2003

Water must be placed to beneficial use on or before:

December 29, 2004

Proof of the application of water to beneficial use shall be filed on or before:

January 29, 2005

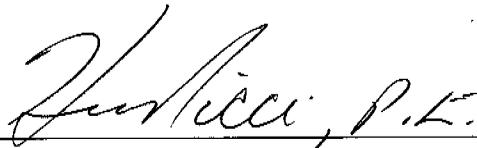
Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set
my hand and the seal of my office,

this 13th day of May, A.D. 2002



State Engineer

Completion of work filed NOV 27 2002

Proof of beneficial use filed _____

Cultural map filed N/A

Certificate No. _____ Issued _____