

NO. 67446

**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 APR 24 2001

Returned to applicant for correction _____

Corrected application filed _____

Map filed NOV 08 1996 under 62569

The applicant **the United States Government (U.S. Navy)** hereby make application for permission to change the **point of diversion, manner of use and place of use** of water heretofore appropriated under **Permit No. 48484**

1. The source of water is **underground**
2. The amount of water to be changed **2.7 cfs, not to exceed 640 afa**
3. The water to be used for **industrial - geothermal**
4. The water heretofore permitted for **irrigation**
5. The water is to be diverted at the following point **NE/4 NE/4 Section 7, T24N, R37E, MDB&M or at a point from which the northeast corner of said Section 7 bears N 37° 06' 31" E a distance of 1536.4 feet. Per 1983 BLM survey (Georinger Well).**
6. The existing permitted point of diversion is located within **NE/4 SE/4 Section 12, T24N, R36E, MDB&M or at a point from which the E/4 corner of said Section 12 bears N 57° 42' E, a distance of 604.0 feet.**
7. Proposed place of use **Section 32, T25N, R37E, MDB&M**
8. Existing place of use **SW/4 SE/14, E/2 SW/4, SW/4 SW/4, Section 7, T24N, R37E, MDB&M.**
9. Use will be from **Jan. 1 to Dec. 31** of each year.
10. Use was permitted from **Jan. 1 to Dec. 31** of each year.
11. Description of proposed works **construct pipeline from production well in Section 7 to injection well in Section 32.**
12. Estimated cost of works **\$50,000 plus \$50,000 previously spent**
13. Estimated time required to construct works **one year**
14. Estimated time required to complete the application of water to beneficial use **one year**

15. Remarks: Up to 640 acre-feet per year will be used in a reservoir injection augmentation program to replace water lost to evaporation in the power plant cooling tower.

By **Keith Mickelson**
s/ **Keith Michelson**
NAS Fallon, 4755 Pasture Road
Fallon, NV 89496-5000

Compared gkl/cm^f 1b/cm^f

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, place of use and manner of use of the waters of an underground source as heretofore granted under Permit 48484 is issued subject to the terms and conditions imposed in said Permit 48484 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 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 64109, 64110, 65492 and 67446 shall not exceed 3091.28 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.

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 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 2.7 cubic feet per second, but not to exceed 640 acre-feet annually.

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

N/A

Proof of completion of work shall be filed before:

N/A

Water must be placed to beneficial use on or before:

April 9, 2004

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

May 9, 2004

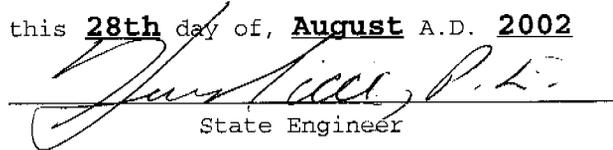
Map in support of proof of beneficial use shall be filed on or before:

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 28th day of, August A.D. 2002


State Engineer

Completion of work filed April 24, 2001 under 65492

Proof of beneficial use filed _____

Cultural map filed N/A

Certificate No. _____ Issued _____

Attachment to Change Application for Permit 48484

The map supporting applications 62569 and 62573 shows the existing point of diversion for permit 48484. The map supporting applications 64109 – 64111 shows the proposed point of diversion and place of use.

In reference to noticing requirements of Senate Bill #19, the only one domestic water well within 2,500 feet of the Goeringer well, the proposed point of diversion, is well 62W-7. Enclosed is a letter from Caithness Dixie Valley, LLC, the owner of well 62W-7, supporting the change application for permit 48484.