

TEMPORARY

NO. 63952T

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 MAR 16 1998

Returned to applicant for correction _____

Corrected application filed _____

Map filed MAR 27 1997 UNDER 62960T

The applicant United States of America (U.S. Navy) Attn: Larry Jones NAS Fallon Code 188, hereby make application for permission to change the Point of Diversion Place of Use and Manner of Use of a portion of water heretofore appropriated under Permit 26934, Certificate 9856

1. The source of water is **Underground**
2. The amount of water to be changed **5.252 CFS not to exceed 555.72 acre feet annually**
3. The water to be used for **Industrial (Geothermal) Purposes**
4. The water heretofore permitted for **Irrigation Purposes**
5. The water is to be diverted at the following point **NE1/4 NE1/4 Section 7, T.24N, R.37E, MDM** 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**.
6. The existing permitted point of diversion is located within **NW1/4 NW1/4 Section 8, T.24N., R.37E., MDM** or at a point from which the northwest corner of said Section 8 bears **N.01°20'W.**, a distance of **1300 feet** Per **PBU Map**
7. Proposed place of use **NE1/4 Section 7, T.24N., R.37E., MDM**
8. Existing place of use **see attached**
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 **Install pump in existing Goeringer well, install victaulic line to injection well(s) in Section 18, T.24N., R.37E.**
12. Estimated cost of works **\$200,000**
13. Estimated time required to construct works **two years**
14. Estimated time required to complete the application of water to beneficial use **five years**
15. Remarks: **Water will be pumped from the existing Goeringer well into the existing injection system in Section 18, T.24N., R.37E. for the Oxbow Power Geothermal Power Plant. The purpose of this application is to determine if it is possible to use water from the shallower aquifer replace water lost through evaporation in the cooling tower (see attached memo from Dick Benoit which explains the relationship of this application to Temporary Application 62960T). Use map supporting Temporary Application 68960T to support this application.**

By s/Larry Jones
NAS Fallon Code 188
4755 Pasture Road
Fallon, NV 89406-5000

Compared lw/cms lw/cms

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 point of diversion, place and manner of use of a portion of the waters of an underground source as heretofore granted under Permit 26934, Certificate 9856 is issued subject to the terms and conditions imposed in said Permit 26934, Certificate 9856 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 issuance of this temporary 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.

This temporary permit is issued pursuant to the provisions of NRS 533.345 Section 2 and will expire on May 6, 1999 at which time all rights herein granted shall revert to the right being changed by this temporary 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 5.252 cubic feet per second, but not to exceed 555.72 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:

TEMPORARY

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 7th day of May, A.D. 1998

R. Michael Turnipseed

State Engineer

EXPIRED
DATE APR 09 1999

**ATTACHMENT
APPLICATION TO CHANGE PERMIT 26934**

8. The 1983 BLM Dependent Resurvey placed the northwest corner of Section 8 approximately 75 feet south and 990 feet east of the wood stake shown on the PBU Map for Permit 26934. Therefore the existing Place of Use shown on Certificate 9856 does not relate to the 1983 BLM survey

Existing Place of Use per PBU Map, Permit 26934

Section 8, T.24N., R.37E., MDM: SW 1/4 NW 1/4 - 6.31 ac.; SE 1/4 NW 1/4 - 17.18 ac.; NW 1/4 SW 1/4 - 38.35 ac.; NE 1/4 SW 1/4 - 25.34 ac.; SW 1/4 SW 1/4 - 40.0 ac.; SE 1/4 SW 1/4 - 11.75 ac. -- Total 138.93 ac.

Existing Place of Use per 1983 BLM Survey

Section 8, T.24N., R.37E., MDM: SE 1/4 NW 1/4 - 2.1 ac.; SW 1/4 NW 1/4 - 22.6 ac.; NW 1/4 SW 1/4 - 36.3 ac.; SW 1/4 SW 1/4 - 19.8 ac.; Section 7, T.24N., R.37E., MDM: SE 1/4 NE 1/4 - 4.33 ac.; NE 1/4 SE 1/4 - 28.5 ac.; SE 1/4 SE 1/4 - 25.3 ac. -- Total 138.93 ac.

Note that 1 acre of the existing place of use (SE 1/4 NW 1/4, both surveys) is not to be changed by this application, but is to be changed by a concurrent application. Total acreage under Certificate 9856 is 139.93 acres.

