

2nd AMENDED 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 28 1987
Returned to applicant for correction FEB 13 1987
Corrected application filed APR 10 1987 Map filed APR 10 1987

The applicant Michael B. Stewart
P. O. Box 1021 of Yerington
Nevada 89447 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 26963, Certificate 8432

- 1. The source of water is Underground
2. The amount of water to be changed 1.0 CFS (724 Acre Feet Per Year)
3. The water to be used for Industrial (Power Plant Cooling Water)
4. The water heretofore permitted for Irrigation and Domestic
5. The water is to be diverted at the following point within the NE 1/4 NW 1/4 Section 34, T.29N., R.23E., M.D.M. or at a point from which the Northwest corner of said Section 34 bears N.82°24'24"W., 1622.1 feet
6. The existing permitted point of diversion is located within the NW 1/4 SE 1/4 Section 1, T.30N., R.22E., M.D.M. or at a point from which the East 1/4 corner of said Section 1 bears N.87°54'E., 1370.0 feet (Well 5).
7. Proposed place of use Lot 2, SW 1/4 NE 1/4, and SE 1/4 NW 1/4 Section 21, T.29N., R.23 E., M.D.M.
8. Existing place of use Section 1, T.30N., R.22E., M.D.M.; Lot 7-31.5 Ac.; Lot 8 - 31.5 Ac.; Lot 9 - 31.5 Ac.; Lot 10 - 31.5 Ac.; NE 1/4 SE 1/4 - 31.5 Ac.; NW 1/4 SE 1/4 - 23.5 Ac. - TOTAL 181.0 Ac. STRIPPED. 8 Ac. in NW 1/4 SE 1/4 Sec. 1, 31.5 Ac. in SW 1/4 SE 1/4 Sec.1, 31.5Ac. in SE 1/4 SE 1/4 Sec. 1 to remain under 26963.
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, pump, motor, and distribution system.
12. Estimated cost of works \$50,000
13. Estimated time required to construct works 1 year

14. Estimated time required to complete the application of water to beneficial use 3 years

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

Proposed to supply cooling water to geothermal electric power plant. Estimated consumptive use is 724 Acre Feet.

By s/Dennis T. Trexler, Agent
255 Bell Street, Suite 200
Reno, Nevada 89503

Compared cc/ pm pm/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 permit to change the point of diversion, manner and place of use of a portion of the waters of an underground source as heretofore granted under Permit 26963 is issued subject to the terms and conditions imposed in said Permit 26963 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.

No perforations shall be put in the production casing from ground level to 100 feet.

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

This permit is issued subject to conditions set forth in the letter dated September 29, 1987 by Doane Western Company, on file in the State Engineer's office under Permit 50552.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not

to exceed 1.0 cubic feet per second but not to exceed 724 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before October 7, 1989

Proof of completion of work shall be filed before November 7, 1989

Application of water to beneficial use shall be made on or before October 7, 1992

Proof of the application of water to beneficial use shall be filed on or before November 7, 1992

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

Completion of work filed..... IN TESTIMONY WHEREOF, I PETER G. MORROS, State Engineer of Nevada, have hereunto set my hand and the seal of

Proof of beneficial use filed..... my office, this 7th day of October

Cultural map filed.....

Certificate No..... Issued.....

A.D. 19 87

State Engineer