

**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 FEB 26 1999

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_

Map filed FEB 26 1999

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The applicant The Board of Regents, University and Community College System of Nevada on behalf of University of Nevada, Reno, hereby make application for permission to change the Point of Diversion of water heretofore appropriated under a Portion of Permit 64121

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1. The source of water is underground well A
2. The amount of water to be changed 1.00 cfs not to exceed 202 acre feet
3. The water to be used for UNR Fire Training Facility
4. The water heretofore permitted for UNR Fire Training Facility
5. The water is to be diverted at the following point SE1/4 NE1/4 Section 20, T33N R53E MDM, or at a point from which the E1/4 corner of said Section 20 bears S 82° 56' 53" E, a distance of 1001.86 feet.
6. The existing permitted point of diversion is located within NE1/4 SE1/4 Section 20 T33N R53E MDM, or at a point from which the E1/4 corner of said Section 20 bears N 51° 50' 23" E, a distance of 1383.60 feet.
7. Proposed place of use SW1/4 NE1/4, SE1/4 NE1/4, Portions of NW1/4 SE1/4, NE1/4 SE1/4 Section 20 T33N R53E MDM.
8. Existing place of use SW1/4 NE1/4, SE1/4 NE1/4, Portions of NW1/4 SE1/4, NE1/4 SE1/4 Section 20 T33N R53E MDM.
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 Drill well, install pump, motor, meter and pipeline to holding pond. Pump water from pond to fire training facility and recirculate water back to pond.
12. Estimated cost of works 1,500,000.00
13. Estimated time required to construct works 1 year
14. Estimated time required to complete the application of water to beneficial use 10 years
15. Remarks: This application is changing a portion of well B to well A. When well B was drilled, it did not produce enough water. Well A was a better well. The water is used for fire suppression at the Fire Training Facility. Water is pumped into a 2MG fire treatment polishing pond and then pumped to the fire fighting facility. The peak flow for fire fighting is 5,700 gpm. The total water use is 8.20MG per week. The water will be recirculated with

a 25% loss. The weekly make-up water is 2.052 MG. The facility will operate 48 weeks per year. The total make-up water is 98.496 MGA.

By s/ Richard W. Arden, Agent  
950 Industrial Way  
Sparks, Nevada 89431

Compared gkl/cms      dl/cmF

Protested \_\_\_\_\_

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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 a portion of the waters of an underground source as heretofore granted under Permit 64121 is issued subject to the terms and conditions imposed in said Permit 64121 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 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 1.0 cubic feet per second, **but not to exceed 202.0 acre-feet annually.**

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

October 13, 2000

Proof of completion of work shall be filed before:

November 13, 2000

Water must be placed to beneficial use on or before:

October 13, 2008

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

November 13, 2008

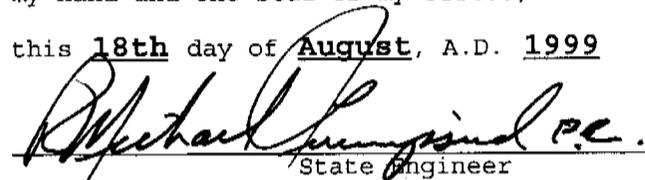
Map in support of proof of beneficial use shall be filed on or before:

N/A

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 18th day of August, A.D. 1999

  
State Engineer

Completion of work filed NOV 27 2000

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_