



TEMPORARY
THE STATE OF NEVADA
PERMIT TO CHANGE POINT OF DIVERSION,
MANNER OF USE AND PLACE OF USE OF THE
PUBLIC WATERS OF THE STATE OF NEVADA
HERETOFORE APPROPRIATED

Name of applicant: SOUTHERN NEVADA WATER AUTHORITY
Source: UNDERGROUND
Basin: SPRING VALLEY
Manner of Use: OTHER
Period of Use: January 1st to December 31st
Priority Date: 05/10/1982

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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 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 69316, is issued subject to the terms and conditions imposed in said Permit 69316, 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. 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 well must be sealed with cement grout, concrete grout or neat cement from ground level to 100 feet.

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

This temporary permit is issued pursuant to the provisions of NRS 533.345 Section 2 and will expire one year from the date of approval at which time all rights herein granted shall revert to the right being changed by this temporary permit.

The point of diversion and place of use is as described under items 5 & 7 respectively on the submitted application to support this 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 0.083 cubic feet per second, but not to exceed 20.0 acre-feet annually.

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before: N/A

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before: N/A

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

IN TESTIMONY WHEREOF, I, TRACY TAYLOR, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 18th day of April, A.D. 2007

[Handwritten signature] P.E.
State Engineer

TEMPORARY  
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Serial No. **75338T**

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

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office..... **FEB 14 2007**.....

Returned to applicant for correction.....

Corrected application filed..... **FEB 14 2007**..... Map filed.....

The applicant..... **Southern Nevada Water Authority**.....

..... **1001 South Valley View Boulevard** ..... of..... **Las Vegas**.....  
Street and No. Or P.O. Box No. City or Town

..... **Nevada, 89153**....., hereby make.... application for permission to change the  
State and Zip Code No.  
*point of diversion, place of use and manner of use of a portion*

*REC per letter*

of water heretofore appropriated under..... **Permit 69316**.....  
Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.

1. The source of water is..... **Underground**.....  
Name of stream, lake, underground, spring or other sources.
2. The amount of water to be changed..... **20.0 acre-feet**.....  
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for..... **Temporary exploratory and aquifer testing**.....  
Irrigation, power, mining, commercial, etc. If for stock state number and kind of animals. Must limit to one major use.
4. The water heretofore used for..... **Irrigation and Domestic**.....  
If for stock state number and kind of animals.
5. The water is to be diverted at the following point..... **SW 1/4 NE 1/4 of Section 33, T.16 N., R.66E., M.D.B.&M. or at point from which the SE corner of Section 33, T.16N., R.66E., M.D.B.&M. bears S.24° 14' 32" E., a distance of 3,447.080 feet.**  
Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.
6. The existing point of diversion is located within..... **SW 1/4 NW 1/4 of Section 22, T. 13 N., R. 67 E., M.D.B.&M. whence the NE corner of said Section 22, T. 13 N., R 67 E., M.D.B.&M. bears N45° 18' 01" East, a distance of 3696.86 feet.**  
If point of diversion is not changed, do not answer.
7. Proposed place of use..... **S 1/2 NE 1/4 of Section 33, T.16 N., R.66E., M.D.B.&M.**  
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.

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8. Existing place of use...SE 1/4 SW 1/4 Section 16, T. 13 N., R. 67 E., M.D.B.&M.  
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or manner  
of use of irrigation permit, describe acreage to be removed from irrigation

REC

50 acres removed from irrigation

9. Use will be from.....January 1<sup>st</sup>.....to.....December 31<sup>st</sup>.....of each year.  
Month and Day Month and Day

10. Use permitted from.....January 1<sup>st</sup>.....to.....December 31<sup>st</sup>.....of each year.  
Month and Day Month and Day

11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)...Drill Test and Monitoring wells for aquifer testing  
State manner in which water is to be diverted, i.e. diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.

12. Estimated cost of works.....\$10,000.00 +.....

13. Estimated time required to construct works.....6 Months.....  
If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use....1 year.....

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.  
...The purpose of this temporary change is to allow a test well and monitoring well to be drilled. The test well will then be pumped for a period of time to collect data and information on aquifer characteristics. Temporary Change Applications 74708-T, 74709-T, 74710-T, and 74711-T were also filed to change the Point of Diversion and Place of Use of a portion of water appropriated under Permit 69316. Additionally, a Report of Conveyance has been submitted to the Nevada State's Engineer's office for ownership transfer from Robert L. Harbecke Family Inter Vivos Trust to the Southern Nevada Water Authority.

.....702 862-3775  
Phone No.

By.....Kenneth Albright PE.....  
Print or type name clearly

*Kenneth Albright*  
Signature, applicant or agent

....1001 South Valley View Boulevard.....  
Street and No., or P.O. Box No.

....Las Vegas, Nevada 89513.....  
City, State, Zip Code

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT

\$100 FILING FEE MUST ACCOMPANY APPLICATION

STATE ENGINEER'S OFFICE

2007 FEB 14 PM 2:26

RECEIVED