

**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:** LYON COUNTY  
**Source:** UNDERGROUND  
**Basin:** DAYTON VALLEY  
**Manner of Use:** MUNICIPAL  
**Period of Use:** January 1st to December 31st  
**Priority Date:** 08/12/1954

\*\*\*\*\*

**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 and manner of use of a portion of the waters of an underground source as heretofore granted under Permit 21475, Certificate 6878 is issued subject to the terms and conditions imposed in said Permit 21475, Certificate 6878 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.

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 permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

(Continued on Page 2)

The total combined duty of water under Permits 49483, 49486, Certificate 14718; Permits 50361, 56593, Certificate 14706; Permit 58931, Certificate 14719; Permits 58932, 58933, Certificate 14720; Permits 58934, 62937, 62938, Certificate 15662; Permits 62939, 62940, 63626, 63628, 63630, 63632, 63633, 64128, 64957, 66427, 68155, 68156, 68196, 68197, 68198, 68708, 68737, 69243, 69244, 69245, 70040, 70041, 70042, 70693, 70846, 71379, 71476, 71477, 71536, 71537, 71688, 71856, 71857, 71872, 71873, 72603, 72773, 72774, 72775, 72914, 72931, 72932, 72933, 73157, 73158, 73183, 73393, 73394, 73473, 73474, 73490, 73491, 73992, 74283, 74284, 74285, 74286, 74369, 74370, 74427, 74434, 74562, 74569, 74612, 74922, 75101, 75102, 75103, 75104, 75157, 75159, 75160, 75277, 75366, 75367, 76525, 77110, 77136 and 77288 shall not exceed 9,084.80 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.

The permittee shall report to the State Engineer on a quarterly basis the effect of pumping this well on other previously existing wells that are located within 2,500 feet of this well. Any pumping of water in this well may be limited or prohibited to prevent any unreasonable adverse effects on an existing domestic well located within 2,500 feet of this well, unless the holder of this permit and the owner of the domestic well have agreed to alternative measures that mitigate adverse effects.

This permit is approved for the entire 20.0 acre-feet annually as requested. However, pursuant to NRS 533.3703, initially only the net consumptive use amount of the base right, 16.0 acre-feet, can be diverted annually. Additional diversion up to the total 20.0 acre-feet may be granted if it can be shown that the additional diversion will not cause the consumptive use of 16.0 acre-feet to be exceeded.

The point of diversion and place of use are as described 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 0.0915 cubic feet per second or 20.0 acre-feet annually.**

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

March 30, 2010

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

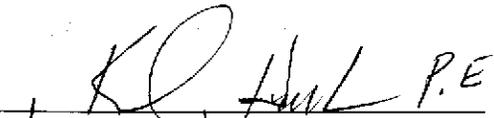
February 13, 2018

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 30th day of March, A.D. 2009

  
\_\_\_\_\_  
State Engineer

Completion of work filed \_\_\_\_\_

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

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

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

**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 JUN 12 2008

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

Corrected application filed \_\_\_\_\_ Map filed JAN 21 2004 under 70693

The applicant Lyon County

PO Box 1699 of Dayton  
Street Address or P.O. Box City or Town

NV 89403, hereby make(s) application for permission to change the  
State and Zip Code

Point of diversion       Place of use       Manner of use       of a portion

of water heretofore appropriated under (Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)  
Permit 21475, Certificate 6878

1. The source of water is underground  
Name of stream, lake, underground, spring or other sources.
2. The amount of water to be changed 0.092 cfs not to exceed 20.00 afa  
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for Municipal Purposes  
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 Irrigations & Domestic  
If for stock, state number and kind of animals.
5. The water is to be diverted at the following point (Describe as being within a 40-acre subdivision of public survey and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)  
SW1/4 SW1/4 Section 12, T16N, R21E, MDB&M, or at a point from which the SW corner of said Section 12 bears S68°31'29"W a distance of 476.97 feet.(use map filed under permit 70693)
6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)  
NW1/4 NE1/4 Section 9, T16N, R22E, MDB&M, or at a point from which the N1/4 corner of said Section 9 bears N44°27'30"W, 70.0 feet.(use map filed under permit 21475)

103-44

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

Please refer to Exhibit A (use map filed under permit 70693)

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

5.0 acres in the SE1/4 of the SW1/4 of Section 4, T16N, R22E, MDB&M, being all that parcel shown as Assessor's Parcel Number 016-293-11 on map filed under Permit 75159.

9. Proposed use will be from January 1 to December 31 of each year.  
Month and Day Month and Day

10. Existing use permitted from January 1 to December 31 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.) (State manner in which water is to be diverted, i.e. diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)

Drilled and cased well equipped with a motor, pump, meter and municipal distribution system

12. Estimated cost of works \$100,000.00

13. Estimated time required to construct works Completed under Permit 61066  
If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use Ten (10) years

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary):  
(Failure to provide a detailed description may cause a delay in processing.)

The proposed application to change will be moving existing agricultural water rights into the County Municipal System and infrastructure to service the needs of the Dayton Valley water system for use by the applicant for Municipal Service

16. Miscellaneous remarks:

775-352-7800 Ext 224  
Phone No.

georget@tecreno.com  
E-mail

By George Thiel  
Print or type name clearly  
  
Signature, applicant or agent  
Company Name  
9480 Double Diamond Parkway, Suite 230  
Street Address or P.O. Box  
Reno, NV 89521  
City, State, Zip Code

**APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT**

**\$150 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION**

Exhibit A  
Question #7- Proposed Place of Use:

T16N, R21E, MDB&M:

All of Section 1; SE $\frac{1}{4}$  SE $\frac{1}{4}$  Section 2; All of Section 11; SW $\frac{1}{4}$ , W $\frac{1}{2}$  NW $\frac{1}{4}$ , NE $\frac{1}{4}$  NW $\frac{1}{4}$ , portion of the SE $\frac{1}{4}$  NW $\frac{1}{4}$ , portion of the W $\frac{1}{2}$  NE $\frac{1}{4}$ , portion of the NE $\frac{1}{4}$  NE $\frac{1}{4}$ , SW $\frac{1}{4}$  SE $\frac{1}{4}$ , portion of the NW $\frac{1}{4}$  SE $\frac{1}{4}$ , portion of the E $\frac{1}{2}$  SE $\frac{1}{4}$ , Section 12; Portion of the W $\frac{1}{2}$  NW $\frac{1}{4}$ , portion of the NE $\frac{1}{4}$  NW $\frac{1}{4}$ , portion of the N $\frac{1}{2}$  NE $\frac{1}{4}$ , Section 13; E $\frac{1}{2}$ , Section 14; SE $\frac{1}{4}$  SW $\frac{1}{4}$ , E $\frac{1}{2}$ , Section 23; N $\frac{1}{2}$  Section 24; Portion of the N $\frac{1}{2}$  NW $\frac{1}{4}$ , Portion of the SW $\frac{1}{4}$  NW $\frac{1}{4}$ , NW $\frac{1}{4}$  SW $\frac{1}{4}$ , Portion of the NE $\frac{1}{4}$  SW $\frac{1}{4}$ , Portion of the SW $\frac{1}{4}$  SW $\frac{1}{4}$ , all lying North of the Carson River, Section 26; SW $\frac{1}{4}$ , N $\frac{1}{2}$  SE $\frac{1}{4}$ , Portion of the S $\frac{1}{2}$  SE $\frac{1}{4}$  lying North of the Carson River, portion of the SE $\frac{1}{4}$  NE $\frac{1}{4}$ , Section 27; E $\frac{1}{2}$  SW $\frac{1}{4}$ , SE $\frac{1}{4}$ , Section 28; NE $\frac{1}{4}$  NW $\frac{1}{4}$ , N $\frac{1}{2}$  NE $\frac{1}{4}$ , Section 33; NW $\frac{1}{4}$  NW $\frac{1}{4}$ , Portion of the NE $\frac{1}{4}$  NW $\frac{1}{4}$  and NW $\frac{1}{4}$  NE $\frac{1}{4}$  lying North of the Carson River, Section 34.

REL

T16N, R22E, MDB&M:

All of Section 3; N $\frac{1}{2}$ , N $\frac{1}{2}$  SW $\frac{1}{4}$ , SE $\frac{1}{4}$  SW $\frac{1}{4}$ , portion of the SW $\frac{1}{4}$  SE $\frac{1}{4}$ , Section 4; N $\frac{1}{2}$ , Section 5; NW $\frac{1}{4}$ , N $\frac{1}{2}$  N $\frac{1}{4}$ , portion of the S $\frac{1}{2}$  NE $\frac{1}{4}$ , portion of the NW $\frac{1}{4}$  SE $\frac{1}{4}$ , NW $\frac{1}{4}$  SW $\frac{1}{4}$ , portion of the NE $\frac{1}{4}$  SW $\frac{1}{4}$ , portion of the S $\frac{1}{2}$  SW $\frac{1}{4}$ , Section 6; W $\frac{1}{2}$  W $\frac{1}{2}$ , NE $\frac{1}{4}$  NW $\frac{1}{4}$ , portion of the NW $\frac{1}{4}$  NE $\frac{1}{4}$ , Section 9; NW $\frac{1}{4}$  Section 16; All of Section 17; S $\frac{1}{2}$  SW $\frac{1}{4}$ , NE $\frac{1}{4}$  SW $\frac{1}{4}$ , S $\frac{1}{2}$  NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , Section 18; All of Section 19.

REL

T17N, R21E, MDB&M:

SE $\frac{1}{4}$  SE $\frac{1}{4}$ , Section 36.

T17N, R22E, MDB&M:

S $\frac{1}{2}$  of Section 29; SE $\frac{1}{4}$  SE $\frac{1}{4}$  Section 30; All of Section 31 within Lyon County; N $\frac{1}{2}$  N $\frac{1}{2}$ , portion of the SW $\frac{1}{4}$  NW $\frac{1}{4}$ , SW $\frac{1}{4}$  NE $\frac{1}{4}$ , Portion of the SE $\frac{1}{4}$  NE $\frac{1}{4}$ , Portion of the N $\frac{1}{2}$  SE $\frac{1}{4}$ , SW $\frac{1}{4}$  SE $\frac{1}{4}$ , Portion of the SE $\frac{1}{4}$  SE $\frac{1}{4}$ , NW $\frac{1}{4}$  SW $\frac{1}{4}$ , S $\frac{1}{2}$  SW $\frac{1}{4}$  Section 32; S $\frac{1}{2}$  S $\frac{1}{2}$ , NW $\frac{1}{4}$  SW $\frac{1}{4}$ , NW $\frac{1}{4}$  SE $\frac{1}{4}$ , SE $\frac{1}{4}$  NE $\frac{1}{4}$  SE $\frac{1}{4}$ , Section 33; SW $\frac{1}{4}$ , S $\frac{1}{2}$  NW $\frac{1}{4}$ , NE $\frac{1}{4}$  NW $\frac{1}{4}$ , portion of the SW $\frac{1}{4}$  NE $\frac{1}{4}$ , S $\frac{1}{2}$  SE $\frac{1}{4}$ , Section 34.

In addition to the above described Place of Use, it is the intent of these applications to provide water service to the entire Lyon County/Dayton Utilities service area as determined by the Lyon County Utilities Director, If in the future, some other entity is determined to have that authority, the Place of Use of this permit shall be pursuant to that authority's determination of the service area.