

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

DEC 30 1994

Date of filing in State Engineer's Office.....

Returned to applicant for correction.....

Corrected application filed.....

Map filed..... DEC 30 1994 under 60743

The applicant United States of America, United States Department of Agriculture, Forest Service c/o Heavenly Valley Post Office Box 2180, of Stateline Nevada 89449, hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

(If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

1. The source of the proposed appropriation is Underground Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 1.868 cfs, 57068 AFS non-consumptive use second-feet One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet

3. The water to be used for Snowpack Augmentation (snowmaking) Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated

(b) Stockwater, state number and kinds of animals to be watered

(c) Other use (describe fully under No. 12. "Remarks")

(d) Power:

(1) Horsepower developed

(2) Point of return of water to stream

5. The water is to be diverted from its source at the following point: SE 1/4 SW 1/4 Section 31, T.13N., R.19E., MDB&M, or at a point from which the SW corner of said Section 31 bears South

64°52' West, 2173 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 so stated.

6. Place of use See Attached Describe by legal subdivision. If on unsurveyed land, it should be so stated.

7. Use will begin about June 15 and end about April 15, of each year. Month and Day

8. 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.) well, pump, motor, reservoir, and pumping and pipeline distribution system for snowmaking equipment State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.

9. Estimated cost of works 9.75 million - wells and snowmaking system

10. Estimated time required to construct works Works complete  
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use Unknown

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

See Attached

s/Bruce R. Scott

Bruce R. Scott, Resource Concepts, Inc.

By 340 North Minnesota Street  
Carson City, Nevada 89703

Compared pm/jv jr/bk

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 is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. 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 water begins, or before the Proof of Completion of Work is filed. 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.

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The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.868 , but not to exceed 470.68 acre-feet seasonally for the non-consumptive use of snow making.

Work must be prosecuted with reasonable diligence and be completed on or before June 17, 1996  
Proof of completion of work shall be filed before July 17, 1996  
Application of water to beneficial use shall be filed on or before June 17, 1997  
Proof of the application of water to beneficial use shall be filed on or before July 17, 1997  
Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed JUL 24 1996  
Proof of beneficial use filed \_\_\_\_\_  
Cultural map filed \_\_\_\_\_  
Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_

R. MICHAEL TURNIPSEED, P.E.

IN TESTIMONY WHEREOF, I, \_\_\_\_\_, State Engineer of Nevada, have herunto set my hand and the seal of my office, this 27th day of July

1995

A.D. \_\_\_\_\_  
[Signature]  
State Engineer

(PERMIT TERMS CONTINUED)

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 under the provisions of NRS 534.120(2) as a preferred use.

A report shall be submitted to the State Engineer at the end of May of each year indicating the amount pumped per month from each well and the amount used from Dagget Creek for snow making purposes.

This permit is issued with the understanding that the manner of use of this permit cannot be changed and is to be used infrequently to augment a deficient snowpack.

The total combined duty of water under Permits 60744, 60746 and 60747 shall not exceed 713.35 acre-feet per year of which 570.68 acre-feet is non-consumptive.

The total combined duty of water under Permits 60744, 60745, 60746, 60747 and 60748 shall not exceed 1327.12 acre-feet per year of which 1061.7 acre-feet is non-consumptive.



within portions of the  $W\frac{1}{2}$  Section 29, portions of the  $E\frac{1}{2}$ ,  $SE\frac{1}{4}NW\frac{1}{4}$  and  $E\frac{1}{4}SW\frac{1}{4}$  Section 30,  $E\frac{1}{4}$  and portions of the  $W\frac{1}{2}$  Section 31,  $NW\frac{1}{4}$  Section 32, T.13 N., R.19 E.; portions of the  $SE\frac{1}{4}$  Section 36, T.13 N., R.18 E.; portions of the  $E\frac{1}{2}$  Section 1, T.12 N., R.18 E.;  $W\frac{1}{2}E\frac{1}{2}$ , and portions of the  $E\frac{1}{2}E\frac{1}{2}$  and  $W\frac{1}{2}$  Section 6; T.12 N., R.19 E.; MDB&M, as shown on the supporting map. The place of use is in Douglas County, Nevada within the Carson River Hydrographic Basin.

## ITEM 15 - REMARKS

This application is filed to allow for increased non-consumptive water diversion for snowpack augmentation (snowmaking) purposes. The total diversion rate and duty requested under this application and the application being filed concurrently to change Permit 45348 for snowmaking purposes, is 2.335 c.f.s., 713.35 AFS. Of the total, 80% (this application) is non-consumptive. The actual need is highly variable with seasonal snowfall and climatic variations. This application represents the highest amount that would be needed in an extremely dry condition where there was no early snowfall.

