

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

Date of filing in State Engineer's Office..... JAN 16 1984

Returned to applicant for correction.....

Corrected application filed.....

Map filed.....

The applicant Sha-Neva Inc.

11497 Lemmon Dr., of Reno,
Street and No. or P.O. Box No. City or Town

Nevada 89506, hereby make^s application for permission to appropriate the public
State and Zip Code No.

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.) Sha-Neva, a Nevada Corporation
incorporated October 19, 1961 Patrick Shane, President
June Shane, Secretary, Treasurer

1. The source of the proposed appropriation is Underground (Well No. 1 Golden Valley)
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 0.0557 C.F.S. 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 Commercial-Domestic (Dust Control, Pit Operation)
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 E½ of the SE¼ of the NE¼ of
Describe as being within a 40-acre subdivision of public
Section 11, Township 20 N., Range 19 E., M.D.B.&M. to be further
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
defined on the Amended Application.

6. Place of use The NE¼ of NE¼ and the E½ of the SE¼ of the NE¼ of Section
Describe by legal subdivision. If on unsurveyed land, it should be so stated.
11, Township 20 N., Range 19 E. M.D.B.&M.

7. Use will begin about January 1 and end about December 31, of each year.
Month and Day 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, Storage Tank, Distribution
State manner in which water is to be diverted, i.e. diversion structure, ditches and
System
fumes, drilled well with pump and motor, etc.

9. Estimated cost of works..... \$10,000

10. Estimated time required to construct works 2 Years
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use 5 Years

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

See Exhibit "A"

By s/Eugene B. Longfield AGENT
137 Vassar St.
Reno, Nevada 89502

Compared b1/bc b1/bc

Protested.....

DENIAL OF STATE ENGINEER

deny

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 application is denied on the grounds that the granting of water rights for additional development from the designated Lemmon Valley Ground Water Basin would conflict with existing rights and be detrimental to the public interest and welfare in this area where appropriations and pumpage exceed the estimates of perennial yield.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....cubic feet per second.....

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

Proof of completion of work shall be filed before.....

Application of water to beneficial use shall be made on or before.....

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

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

Completion of work filed.....
Proof of beneficial use filed.....
Cultural map filed.....
Certificate No..... Issued.....

IN TESTIMONY WHEREOF, I PETER G. MORROS
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this 13th day of JULY

A.D. 1984


State Engineer

EXHIBIT "A"

CONDITIONS

1. Heavy Use = 35 trucks/day
2. Light Use = 10 trucks/day
3. Haul road dust control.
4. Stockpiled material dust control.
5. Some domestic use for security guard.
6. Spray bar for loaded trucks.
7. General maintenance of the pit area itself.
8. Some winter operation needed as the material is excellent for sanding snowy & icy roads.
9. Nearest residence is over 1000 feet away.

Let Time = 365 days/year

Let Heavy Use = 182.5 days @12hr/day

Let Lite Use = 182.5 days @2hr/day

Assume well yields 25 gal/min

$182.5 \times 12 = 2190 \times 60 = 131400$ mins.

$182.5 \times 2 = 365 \times 60 = 21900$ mins.

153300 Total Mins.

Estimated Use is: $153300 \times 25 = 3,832,500$ Gallons

3832500

$325851 = 11.7615$ Ac. Ft./Year

Sha-Neva is an experienced pit operator. The requested well is necessary to the public health, convenience, safety, and welfare and to the promotion of the general good of the community by furnishing a needed commodity to the entire surrounding area. Therefore dust and particulate matter in the air must be controlled during pit operation to preserve the quality of a natural resource.