

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office OCT 8 1979

Returned to applicant for correction APR 4 1980

Corrected application filed DEC 28 1979

Map filed JUL 30 1980

The applicant William S. Archibald

2009 Yorktown Avenue, of Fort Collins, Colorado 80526

Street and No. or P.O. Box No. City or Town State and Zip Code No.

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 spring Name of stream, lake or other source.

2. The amount of water applied for is 0.2 second-feet One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet 0.4 acre-feet

3. The water to be used for irrigation and domestic Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated) greenhouse and 10 acres

(b) Stockwater (state number and kinds of animals to be watered) Present level of stock and wildlife watering on Public Land will be continued.

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

(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: NW 1/4 NW 1/4 of Section 8, T 33 N,

R 53 E, MDM, from which point the NW section corner of said

Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,

Section 8 bears N 58° 08' 10" W 1377.05 feet.

it should be stated.

6. Place of use E 1/2 SE 1/4 NW 1/4, W 1/2 SW 1/4 NE 1/4 Sec. 7 T33N R53E

Describe by legal subdivision, if on unsurveyed land it should be so stated.

7. Use will begin about January 1 and end about December 31, of each year. Day and Month Day and Month

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.) collection box and pipeline to

convey water to greenhouse and irrigated areas.

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

- 9. Estimated cost of works Excess of \$100,000
- 10. Estimated time required to construct works 2 years
- 11. Estimated time required to complete the application to beneficial use 2 years
- 12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

The hot spring water will be used to heat the greenhouse complex of growing areas, service buildings and residential area. Greenhouse cooling will be accomplished by water application over evaporative pads. Use map supporting application No. 39369.

Applicant s/William S. Archibald  
William S. Archibald  
 Pro. 10/16/80 Maggie Creek Ranch By.....  
 Compared ha/bl bc/bl

DENIAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby ~~grant~~<sup>deny</sup> the same, subject to the following limitations and conditions:

Application is hereby denied on the grounds that the granting would conflict with existing rights, that there is no unappropriated water in the source during the irrigation season set out under the Humboldt River Decree and further that the granting would be detrimental to the public interest and welfare.

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.....

Actual construction work shall begin on or before.....

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

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.....

Commencement of work filed.....  
 Completion of work filed.....  
 Proof of beneficial use filed.....  
 Cultural map filed.....  
 Certificate No..... Issued.....  
 Recorded..... Bk..... Page.....  
 County Recorder

IN TESTIMONY WHEREOF, I, PETER G. MORROS  
 State Engineer of Nevada, have hereunto set my hand and the seal of  
 my office, this 27th day of OCTOBER

A.D. 19 82  
  
 State Engineer