

AMENDED APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office MAR 29 1979
Returned to applicant for correction AUG 14 1979
Corrected application filed SEP 27 1979
Map filed SEP 27 1979

The applicant Mel Castillo

330 E. Sunset

of Redlands

Street and No. or P.O. Box No.

City or Town

California 92373

State and Zip Code No.

hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

Acquire for agriculture use five (5) acre feet of water per acre per year for approximately 320 acres located as described on this application. The water rights, if approved, will become part of a water association, with each member applying for like quantities of water as part of a water (SEE ATTACHED)

1. The source of the proposed appropriation is underground water sources eg. aquifers, sands, gravels or ther subsurface media.

(433 million gallons/year) (1,600 acre feet/year)

2. The amount of water applied for is Approx. 2 (two) second-feet

One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet. 10 acre feet (1 acre - 10 feet deep) 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). Approximately 320 acres (annual expected use- 4 acre feet/year)

(b) Stockwater (state number and kinds of animals to be watered). N/A

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

(d) Power:

(1) Horsepower developed N/A

(2) Point of return of water to stream N/A

5. The water is to be diverted from its source at the following point: water well in the SE 1/4 of the

SW 1/4 Sec. 23 T15S, R49E MDBM. Bearing N 70°14'41" W a distance of 2579.84 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,

from the West quarter corner, Section 23, T15S, R49E, MDBM

it should be stated.

6. Place of use unsurveyed land as follows:

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

SW 1/4 of SW 1/4 of Sec. 23 T15S, R49E MDBM

SE 1/4 of SW 1/4 " " " "

NW 1/4 of NW 1/4 of Sec. 26 T15S, R49E MDBM

NE 1/4 of NW 1/4 " " " "

SW 1/4 of NW 1/4 " " " "

SE 1/4 of NW 1/4 " " " "

NE 1/4 of SW 1/4 " " " "

SE 1/4 of SW 1/4 " " " "

7. Use will begin about 15 March and end about 14 March, 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.) water will be pumped from well(s) using

35HP Reda Pump into 1 acre reservoir approximately 10 feet deep. From the

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

reservoir the water will be piped to ditches for ditch irrigation of crop(s).

- 9. Estimated cost of works..... \$11,500 (initial well and first 40 acres partial) \$35,000 total system
- 10. Estimated time required to construct works..... Phases Operation: first 40 acres-2½ to 3 years; 40 acres/year for seven (7) years thereafter.
- 11. Estimated time required to complete the application to beneficial use..... (see above phase description)
- 12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

One farm house and associated outbuildings

Applicant s/ Mel Castillo

By s/ Mel Castillo
330 E. Sunset Dr. N.
Redlands, Ca. 92373

Compared aa/b1 br/b1

DENIAL OF STATE ENGINEER

deny

This is to certify that I have examined the foregoing application, and do hereby ~~grant~~ ^{deny} the same, subject to the following limitations and conditions:

This application is denied on the grounds that the appropriation of underground water for irrigation purposes, as applied for, would conflict with and tend to impair the value of existing rights and 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 15th day of DECEMBER

A.D. 19 82
[Signature]
State Engineer

cont.

association with each member applying for like quantities of water as part of an application to the B.L.M. for Desert Entry. Association members are: Sheila Falcone, Joseph Kennedy, William J. Monohan, Kenneth Wilson, Domenic J. Falcone, Harold P. Waldum, Mel Castillo, Renata R. Waldum.

