Serial No. 18647

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

Date of filing in State Engineer's Office MAR 14 1960

Returned to applicant for correction

Corrected application filed

Map filed Aug. 22, 1952 under 14444

The applicant Manuel J. Mello

of Boulder Creek, County of Santa Cruz,

State of California, hereby makes 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 source
   Name of stream, lake or other source.

2. The amount of water applied for is 2.0 second-feet.
   One second-foot equals 448.83 gals. per min.

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

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

4. If use is for:

   (a) Irrigation (state number of acres to be irrigated) 104.39 acres

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

   (c) Other use (describe fully under "No. 11. 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: NW¼ SW¼ Sec. 16, T. 24 S., R. 56 E., M.D.B.&M., or at a point from which the closing corner of Lot 3 sec. 16 bears N. 50 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 stated.

6. Place of use Lots 3, 4, & 5 Sec. 16 & Lots 9 & 10 Sec. 17, T. 24 S., R. 56 E., M.D.B.&M.
   Describe by legal subdivision, if on unsurveyed land it should be so stated.

7. Use will begin about Jan. 1 (Month) and end about Dec. 31 (Month), of each year.

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.) Drilled well, pump & ditches

   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 $5,000

10. Estimated time required to construct works 4 years

11. Remarks Map filed in support of application 14444 is to be used to support this application.

This application is filed in support of DLE Nev. 010638.

Allowed 6-22-56

Replace Appl. 14444 Log 5095

Compared HS/LB KB/HS Applicant s/ Manuel J. Mello

By

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 all existing rights on the source and is limited to what the well will produce but not to exceed 2.0 c.f.s. It is understood that this right must allow for a reasonable lowering of the static water level at permittees well due to other ground water development in the area. A substantial weir or other type of measuring device must be installed and measurements of water use kept, and a method provided, either air line or opening, for measuring depth to water. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 2.0 cubic feet per second or a yearly duty of 5.0 acre-feet per acre of land irrigated.

Actual construction work shall begin on or before January 21, 1961

Proof of commencement of work shall be filed before February 21, 1961

Work must be prosecuted with reasonable diligence and be completed on or before January 21, 1962

Proof of completion of work shall be filed before February 21, 1962

Application of water to beneficial use shall be made on or before January 21, 1964

Proof of the application of water to beneficial use shall be filed on or before February 21, 1964

Map in support of proof of beneficial use shall be filed on or before February 21, 1964

Commencement of work filed MAR 3 1961

Completion of work filed JAN 16 1962

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

Recorded Bk. Page

WITNESS MY HAND AND SEAL this 21st day of July, 1960

Edward D. Smith
State Engineer.

218 (Rev.)

CANCELLED FEB 18 1971 OF APPLICANT TO COMPLY WITH THE PROVISIONS OF

Roland D. West STATE ENGINEER

18647

ASSIGNED: On September 28, 1960 by Manuel J. Mello, et ux, to Eldon D. Childress. Filed November 9, 1960.