

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

Serial No. 14601

Date of first receipt and filing in State Engineer's office OCT 29 1952
Returned to applicant for correction _____
Corrected application filed _____

The undersigned Barbara C. Van Arsdale
Name of applicant
of 5178 Etheldo Ave., Culver City, County of Los Angeles,
State of California, hereby make 1 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.) _____

1. The source of the proposed appropriation is the natural underground
Name of stream, lake, or other source
water table -- wells will be drilled

2. The amount of water applied for is 2000 ac-ft/yr (or 3 continuous
One second-foot equals 40 miners' inches second-feet.)

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

4. The water is to be diverted from its source at the following point:
Since it is impractical to irrigate more than about 160 acres from one
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section corner. If on unsurveyed land, it should be so stated.
well, it is anticipated two wells will be drilled eventually: one in
the NE $\frac{1}{4}$ of the NW $\frac{1}{4}$ and one in the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of sec 28, T4N, R41E
Mt. Diablo

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

(a) Number of acres to be irrigated is 320

(b) Description of land to be irrigated The W $\frac{1}{2}$ of sec 28, T4N, R41E
Describe by legal subdivision, or if on unsurveyed land it should
Mt Diablo Meridian

be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.

(c) Use will begin about April and end about October, of each year.
Month Month

IF WATER IS TO BE USED FOR POWER, MINING, STOCK WATERING, OR OTHER USE, SUPPLY THE
FOLLOWING INFORMATION

(d) Power to be developed is _____ horsepower.

(e) Place of use _____
Give location of place of use by legal subdivision

(f) Point of return of water to stream _____
Describe in same manner as point of diversion

(g) State number and kinds of animals to be watered _____

(h) Use will begin about _____ and end about _____, of each year.
Month Month

(i) Remarks _____

DESCRIPTION OF PROPOSED WORKS

Water to be diverted by ditches; one main per well, slope 8/1000, 6 ft wide, 1 1/2 ft deep; 10 laterals, slope 1/1000, 4 ft wide, 1 ft deep (ditches is to be stored in reservoirs, it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions. wide because of sandy soil); border irrigation of alfalfa is planned

- 5. Estimated cost of works wells \$1500 ea; main & laterals total \$1500
6. Estimated time required to construct works two (2) years
7. Remarks well cost given above does not include pumping equipment at about \$3000 per well. In subsequent years ditches will be improved by lining (probably concrete).

/s/ Barbara C. Van Arsdale, Applicant.

By _____

Compared _____

This sheet inspected _____

_____, Engineer.

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:

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 must be filed with State Engineer on or before _____

Withdrawn by applicant JUN 11 1956 WITNESS MY HAND AND SEAL this _____ day of _____, _____ State Engineer