

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office NOV 16 1953
Returned to applicant for correction
Corrected application filed

The undersigned Merrill H. Peterson
Name of applicant
of P.O. Box 41, Death Valley, County of Inyo,
State of California, 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.)

- 1. The source of the proposed appropriation is Twin Kitchen Springs
Name of stream, lake, or other source
- 2. The amount of water applied for is two (2) second-feet.
One second-foot equals 40 miners' inches
- 3. The water to be used for irrigation and domestic purposes
Irrigation, power, mining, manufacturing, domestic, or other use
- 4. The water is to be diverted from its source at the following point:
SW 1/4 SE 1/4 Sec. 17, T. 17 S., R. 50 E. M.D.M., at a point from which
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.
the South 1/4 Cor. of said section bears S 2°30'W 830 ft.

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

- (a) Number of acres to be irrigated is 200
- (b) Description of land to be irrigated SE 1/4 of SW 1/4 Sec. 17 and
Describe by legal subdivision, or if on unsurveyed land it should
NW 1/4 Sec. 20, T. 17 S., R. 50 E., M.D.M.
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 Jan. 1 and end about Dec. 31, 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

This water has been partially developed by me by open cuts into the side hill. Part of it is being diverted to a house and barn yard. The remainder will be distributed by main ditches and laterals. A small basin or reservoir may be desirable to conserve water.

5. Estimated cost of works \$4000

6. Estimated time required to construct works 3 years

7. Remarks The open cuts have been run into the side of a small hill that rises about 30 feet above the floor of the valley.

s/ Merrill H. Peterson, Applicant.

By

Compared A.P.-J.R.

This sheet inspected, Engineer.

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. A substantial headgate and measuring device must be installed and maintained to facilitate the measurement and control of 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 acre-feet per acre of land irrigated.

Actual construction work shall begin on or before September 20, 1957

Proof of commencement of work shall be filed before October 20, 1957

Work must be prosecuted with reasonable diligence and be completed on or before September 20, 1958

Proof of completion of work shall be filed before October 20, 1958

Application of water to beneficial use shall be made on or before September 20, 1960. Proof of the application of water to beneficial use must be filed with State Engineer on or before October 20, 1960

NOV 23 1953

WITNESS MY HAND AND SEAL this 20th day

PROOF OF COMMENCEMENT OF WORK FILED OCT 21 1957
PROOF OF COMPLETION OF WORK FILED SEP 6 1958
PROOF OF BENEFICIAL USE FILED JUN 6 1961
CULTURAL MAP FILED

of March 1957
State Engineer