

APPLICATION FOR PERMIT

Serial No. 3569

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office SEP -7 1915
Returned to applicant for correction
Corrected application filed

The undersigned Ira MacFarland
Name of applicant.
of Indian Springs, County of Clark,
State of Nevada, 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 See supplemental sheet.
2. The amount of water applied for is three second-feet.
3. The water to be used for irrigation
4. The water is to be diverted from its source at the following
point: Dug wells and tunnels on the NE 1/4 of the SE 1/4 of Section 17, -
Township 16, S. Range 56 E., M.D.M.

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

- (a) Number of acres to be irrigated is 120
(b) Description of land to be irrigated NE 1/4 of the SE 1/4 of
Section 17, Township 16, S. Range 56 E., M.D.M., and the E 1/2 of
NE 1/4 of Section 17, Township 16 S. Range 56 E., M.D.M.
(c) Irrigation will begin about February 1st and end about
November 1st, of each year.

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

- (d) Power to be developed is horse power.
(e) Works to be located
(f) Point of return of water to stream Water not to be returned
to stream.
(g) Remarks The land to be irrigated, described above, has been
entered by me in the U.S. Land Office at Carson City, Nevada,
under the provisions of the Desert Act.

Handwritten signature or initials at the bottom of the page.

DESCRIPTION OF PROPOSED WORKS

As this water probably spreads out in fan shape after coming through the break in the mountains, as indicated by the work done as above mentioned, it will be developed by the sinking of more wells at favorable points on the NE 1/4 of the SE 1/4 of S.17, T.16 S.R. 56 E., M.D.M. and on gaining further knowledge in this manner, the probable driving of a tunnel in order to develop and gather the full amount of water applied for.

- 5. Estimated cost of works \$4000 to \$6000
6. Estimated time required to construct works Two and one half years.
7. Remarks I refer you to report of Dean J.G.Scrugham on work done at Indian Springs.

IRA MACFARLAND, Applicant.

By

Compared P.A. McMay
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:

The office assumes from this application that the waters applied for are not percolating and therefore come within the jurisdiction of the office of the State Engineer. It is distinctly understood that this permit conveys a right for underground waters only, and that no right can be acquired by virtue of the same for any surface flow. The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed One & 2/10 cubic feet per second. (1.2)

Actual construction work shall begin on or before April 21, 1916.

Proof of commencement of work shall be filed before May 21, 1916.

Work must be prosecuted with reasonable diligence and be completed on or before October 21, 1918.

Application of water to beneficial use shall be made on or before January 21, 1920. Proof of the application of water to beneficial use must be filed with State Engineer on or before February 21, 1920.

Proof of labor filed MAR 22 1917 WITNESS MY HAND AND SEAL this 21st, day

Proof of completion of work filed DEC -6 1918 of January, 1916.

Map filed JUL 19 1920

Cancelled OCT 21 1940 because of failure of applicant to comply with the provisions of permit

W. W. Kearney
State Engineer

State Engineer
R. R. Mc

Compared - 668

The source of the proposed appropriation is, -Underground. The existence and source of the water has been determined by work done during the Summer of this year (1915) by the State of Nevada and the Government of the United States, under the direction of Dean J.G. Scrugham of the University of Nevada, superintended by Prof. C.P. Campbell of the University of Nevada, consisting of two dug wells, which show that the underground water flows in a channel, through a break in the mountains, on the South side of the NE $\frac{1}{4}$  of the SE $\frac{1}{4}$  of Section 17, T. 16 S.R. 56 E., M.D.M.