

APPLICATION FOR PERMIT

Serial No. 8655

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office AUG -9 1928
 Returned to applicant for correction _____
 Corrected application filed _____

The undersigned James Castles
Name of applicant
 of Hiko, County of Lincoln,
 State of Nevada, hereby make S 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 Hiko Spring
Name of stream, lake, or other source
2. The amount of water applied for is 0.24 second-feet.
One-second-foot equals 40 miners' inches
3. The water to be used for Irrigation
Irrigation, power, mining, manufacturing, domestic, or other use
4. The water is to be diverted from its source at the following point:
NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 14, T. 4 S; R. 60 E., M.D.B.&M.
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.

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

- (a) Number of acres to be irrigated is 24
- (b) Description of land to be irrigated 1 A. NW $\frac{1}{4}$ of SE $\frac{1}{4}$, S. 14, 5 A.
Describe by legal subdivision, or if on unsurveyed land it should
NE $\frac{1}{4}$ of SW $\frac{1}{4}$ S. 14, 17 A. NE $\frac{1}{4}$ of NW $\frac{1}{4}$ S. 23, 1 A. NW $\frac{1}{4}$ of NW $\frac{1}{4}$ S. 23,
be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.
T. 4 S; R. 60 E., M.D.B.&M.

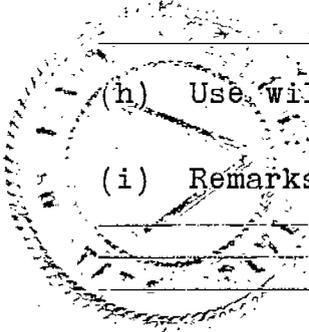
- (c) Use will begin about March 1st and end about Oct. 30th, of each year.
Month Month

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) Works to be located NW $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 14, T. 4 S; R. 60 E.
Give 40-acre subdivision on which works will be located, or locate by course and distance to a section-corner.
- (f) Point of return of water to stream not returned
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 This water has already been developed



DESCRIPTION OF PROPOSED WORKS

Dams and Ditches

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

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.

5. Estimated cost of works \$200.00

6. Estimated time required to construct works 1 year

7. Remarks This flow (0.24 C.F.S.) is one half the amount developed at Hiko Spring by J. P. Wright and myself as measured before and after development January 1928, by the Water Commissioner for Pahrnagat Valley

James Castles, Applicant.

By

Compared A.P.C.T.

This sheet inspected, Engineer.

DENIAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, deny and do hereby grant the same, subject to the following limitations and conditions: on the grounds that there is no unappropriated water in the source.

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

Map filed Oct. 3, 1928

WITNESS MY HAND AND SEAL this 1st day of April 1947

Alfred Meritt Smith State Engineer.