

APPLICATION FOR PERMIT To appropriate the Public Waters of the State of Nevada

1. Date of receipt of application May 21 - 07
 2. Name of applicant Hayden Henderson.
 Postoffice address: Elko, Nev.
 County Elko.

- I. If applicant is a corporation, give
- (a) Date and place of corporation _____
 - (b) The amount of capital stock _____
 - (c) The amount paid in _____
 - (d) The names and addresses of Directors _____

3. The quantity of water claimed is 75 ~~250,000~~ cubic feet per second
 4. Source of water supply Lake at head of Canyon north of Elko in Canyon
W. branch of S. F. of Humboldt River
 5. Location of point of diversion _____
 6. To be used for: T. 31 or 32 - N. R. 38 E. Ruby mtns.

- I. Irrigation and domestic use:
- (a) Number of acres to be irrigated _____ acres.
 - (b) In the following legal subdivisions _____
- (A list of lands to be irrigated may be appended as a part of this application.)

- II. Mining, power, manufacturing or transportation purposes:
- (a) To be used for Mining Power and Transportation.
 - (b) Amount of power to be generated All possible horse power.
 - (c) At what point Near Junction of Elko Canyon and River north.
 - (d) Is water to be returned to stream, ("yes" or "no") Yes.
 - (e) If "yes" at what point Near a short cut Route from Power
at junction.

7. Estimated cost of works \$40,000 or to 60,000.

8. Description of works for diversion:

I. Kind of works (reservoir, dam, ditch, flume, pipes or otherwise)
Dam, reservoirs dams, ditches flumes & Pipes

II. Dimensions of works:

(a) Height of dam, _____ feet; length of dam at top, _____ feet; length of dam at bottom, _____ feet; material used in construction (wood, earth, stone or concrete) _____

(b) Capacity of reservoir Lake _____ acre-feet.

(c) Size of headgate—width, _____ feet; height, _____ feet.

(d) Ditch (flume or pipe)—width at bottom, _____ feet; width at water line, _____ feet; depth of water, _____ feet. Average grade per mile is _____ feet. Length of ditch is _____ miles, and crosses the following quarter sections: not computed.

Unsurveyed.
to _____ which is the point of intended use.

APPROVAL OF STATE ENGINEER

The number of this permit is 489.

Date of receipt of first application May 21, 1907.

Return to applicant for correction _____ 1907.

Corrected application received _____ 1907.

Last notice published June 17 1907.

Recorded in Book C, page 489.

✓ Approved Aug 23, 1907.

This is to certify that I have examined the within application for a permit to appropriate the public waters of the State of Nevada, and hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated not more than 10,000 cubic feet per second.

The construction of the within described works to be commenced not later than Jan 1 - 08

One-fifth of the work above specified to be completed on or before Jan 1 - 09

The whole of said work to be completed on or before Jan 1 - 1910

The time for the proof of beneficial use of water appropriated in accordance herewith, to extend to June 1 - 1910

Witness my hand this Twenty third day of August, 1907.

Frank P. Nicholas

State Engineer.

REMARKS

(This space not to be written in by applicants.)