



APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Nevada

1. Date of receipt of application August 19, 1905
2. Name of applicant George Treherby
 Postoffice address Hawthorne Nevada
 County Esmeralda
- 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 one (1) cubic feet per second
4. Source of water supply Cat Creek and its tributaries in T. 8 N., R. 29 E.
5. Location of point of diversion NE. cor. SE. 1/4 SE. 1/4 sec 24 T. 8 N., R. 29 E. & NW cor. S.W. 1/4 sec 19 T. 8 N., R. 30 E. M.D.M.
6. To be used for:

I. Irrigation and domestic use:

- (a) Number of acres to be irrigated 20 to 40 acres
- (b) In the following legal subdivisions N. 1/2 S.W. 1/4; S.E. 1/4 N.W. 1/4 & S.W. 1/4 N.E. 1/4 sec. 20, T. 8 N., R. 30 E.
(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 power
- (b) Amount of power to be generated _____ horse power
- (c) At what point N.E. cor. S.E. 1/4 N.E. 1/4 sec 3, T. 8 N., R. 30 E.
- (d) Is water to be returned to stream ("yes" or "no") _____
- (e) If "yes," at what point _____

7. Estimated cost of works _____

8. Description of works for diversion:

- I. Kind of works (reservoir, dam, ditch, flume, pipes or otherwise) dam, ditch, reservoir, flume or pipe as may be deemed most practical and advantageous

II. Dimensions of works:

(a) Height of dam, 12 feet; length of dam at top, 32 feet; length of dam at bottom, 20 feet; material used in construction (wood, earth, stone or concrete) loose lava rocks, gravel and cement

(b) Capacity of reservoir 3400 gallons ~~acre-feet.~~

(c) Size of head-gate—width, 1 1/3 feet; height, 3 1/3 feet.

(d) Ditch (flume or pipe) ^{pipe 4-6 inches in diameter} width at bottom, _____ feet; width at water line, _____ feet; depth of water, _____ feet. Average grade per mile is 12 feet. Length of ditch is 5 1/4 ^{pipe line} miles, and crosses the following quarter sections: S.W. 1/4 S.W. 1/4 sec 19; S.W. 1/4, N.W. 1/4 and N.E. 1/4 sec 20; S.E. 1/4 + N.E. 1/4 sec 17; N.W. 1/4 + N.E. 1/4 sec 16; S.W. 1/4 + S.E. 1/4 sec 9; S.W. 1/4, N.W. 1/4 + N.E. 1/4 sec 10; S.E. 1/4 sec 3, T 8 N., R 30 E to S.E. cor S.E. 1/4 N.E. 1/4 sec 3 T 8 N., R 30 E which is the point of intended use.

APPROVAL OF STATE ENGINEER

The number of this permit is 11.

Date of receipt of first application August 19, 1905.

Returned to applicant for correction _____, 190 .

Recorded in book A, page 11.

Approved _____, 190 .

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 _____ cubic feet per second.

The construction of the within described works to be commenced not later than _____

One-fifth of the work above specified to be completed on or before _____

The whole of said work to be completed on or before _____

The time for the proof of beneficial use of water appropriated in accordance herewith, to extend to _____

Witness my hand this _____ day of _____, 190 .

State Engineer.

REMARKS

Application denied Aug. 1. 1906