No. 196

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Nevada

1. Date of receipt of application Aug. 31. 1906
2. Name of applicant R. M. Van Dorn
   Postoffice address Goldfield
   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 seventy five cubic feet per second.
4. Source of water supply East Walker River
5. Location of point of diversion One mile SE. of SE. cor. of sec. 19, T 7N. R. 27E
6. To be used for: S. E. ¼ Sec. 29
   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 Power
      (b) Amount of power to be generated from 10 to 5000 horse power
      (c) At what point 100 feet above the Government Hot Springs reservation and two miles below point where water is taken out
      (d) Is water to be returned to stream ("yes" or "no") Yes
      (e) If "yes," at what point At point of use
7. Estimated cost of works $35,000.00
8. Description of works for diversion:
   I. Kind of works (reservoir, dam, ditch, flume, pipes or otherwise)
   Wing dam 10 feet high or complete dam 9 feet high with 6 foot flume for carrying water to power plant

II. Dimensions of works:

(a) Height of dam, 10 *feet; length of dam at top,* 65 *feet; length of dam at bottom,* 50 *feet; material used in construction (wood, earth, stone or concrete)* wood stone and concrete

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

(c) Size of head-gate—width, 4 *feet; height,* 4 *feet.*

(d) Ditch (flume or pipe)—width at bottom, 6 *feet; width at water line,* 6 *feet; depth of water,* _____ *feet. Average grade per mile is* 45 *feet. Length of ditch is* _____ *miles, and crosses the following quarter sections:* _____

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

APPROVAL OF STATE ENGINEER

The number of this permit is 196.

Date of receipt of first application _____, *190*__.

Returned to applicant for correction _____, *190*__.

Recorded in book _____, *page* _____.

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

Not advertised as directed and application denied Jan. 15. 1907

Henry Thurtell.
State Engineer.