No. 619

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Nevada

1. Date of receipt of Application Aug-19-07.
2. Name of applicant Nat Dev. Co.
   Postoffice address: Atlas Block. Salt Lake City
   County Salt Lake. Utah.

   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 cubic feet per second.
4. Source of water supply Pole Canyon Ruby Mtns. Elko Co.
5. Location of point of diversion at Junct. of East and West Forks of Stream.
6. To be used for:
   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 Electric Power.
      (b) Amount of power to be generated 85000 horse power.
      (c) At what point 200 ft. up stream from pt where stream Cuts the Nthn Bdry of Wm. Heath Ranch.
      (d) Is water to be returned to stream, ("yes" or "no") Yes.
      (e) If "yes" at what point At pt of Generation of Power.
7. Estimated cost of works $500,000.00
8. Description of works for diversion:
   I. Kind of works (reservoir, dam, ditch, flume, pipes or otherwise)
      Dam & Pipe Line

II. *Dimensions of works:*

(a) *Height of dam,* 30 *feet; length of dam at top,* 200 *feet; length of dam at bottom,* 150 *feet; material used in construction (wood, earth, stone or concrete)* Stone & Concrete.

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

(c) *Size of headgate—width,* 3 *feet; height,* ✓ *feet.*

(d) ~~*Ditch (flume or*~~ *pipe)* ~~*width at bottom,*~~ 36" Diam ~~feet~~; *width at water line,* _____ *feet; depth of water,* _____ *feet. Average grade per mile is* 500 *feet. Length of ditch is* 2 *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 619.

Date of receipt of first application Aug-19 *1907.*

Return to applicant for correction _____ *190*__.

Corrected application received _____ *190*__.

Last notice published Sept 20 *1907.*

Recorded in Book D, *page* 619.

✓ *Approved* Sept-16, *1908.*

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 75 *cubic feet per second.*

The construction of the within described works to be commenced not later than Nov-1-1908

One-fifth of the work above specified to be completed on or before Nov-1-1909

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

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

Witness my hand this 16 *day of* Sept, *1908.*

F. R. Nicholas

State Engineer

REMARKS

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

Cancelled because of failure to file map or proof. AUG 25 1910

Issue when ready

Emmet D Boyle