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* _____ *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:* _____

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

APPROVAL OF STATE ENGINEER

The number of this permit is 598

Date of receipt of first application Aug- 2, 1907.

Return to applicant for correction _____ 190__.

Corrected application received _____ 190__.

Last notice published Sept 13 1907.

Recorded in Book C, *page* 598

√ *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 45 *cubic feet per second.*

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

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

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.

Cancelled because of failure of applicant to file map. SEP 23 1910

E. D. B.

REMARKS

(State Engineer to be written in by applicants.)

Issue when add.

No. 598

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Nevada

1. Date of receipt of application, Aug. 2 - 07
2. Name of applicant Nat. Dev. Co.
   Postoffice address: Atlas Blk. Salt Lake City
   County
   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 45 cubic feet per second.
4. Source of water supply Smith Creek, or first Creek So of Battle Creek, in Ruby Range, Elko Co.
5. Location of point of diversion at Junct of Nth and Sth Forks.
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 Power.
      (b) Amount of power to be generated 8000 horse power.
      (c) At what point 3000 ft Up Stream from ft
      (d) Is water to be returned to stream, ("yes" or "no") yes.
      (e) If "yes" at what point at ft of Plant.
7. Estimated cost of works $500,000
8. Description of works for diversion:
   I. Kind of works (reservoir, dam, ditch, flume, pipes or otherwise)
   Dam & Pipe Line