No. 1008

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Nevada

1. Date of receipt of Application June 8 - 1908.
2. Name of applicant Sydney Smith,
   Postoffice address Austin
   County Lander.

   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 500 cubic feet per second
4. Source of water supply Horse Canyon & Tributaries a Cottonwood Canyon and Tributaries.
5. Location of point of diversion In Horse Canyon at 2 different p ft. Easterly from pnt 1 intersection with main Big Cr In Cottonwood Canyon at a pnt 3,33 ft. Easterly from pnt of Section with said main Big Creek.
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 Mining, Milling, & Electrical
   (b) Amount of power to be generated 500 horse pow
   (c) At what point about 1,000 ft. above the upper of Patrick Nalsh's field.
   (d) Is water to be returned to stream, ("yes" or "no") Yes
   (e) If "yes" at what point After passing through Pa house.

7. Estimated cost of works $75,000.00
8. Description of works for diversion:

   I. Kind of works (reservoir, dam, ditch, flume, pipes or otherwise)
   1st. Dams to bring water to level of proposed he
   2nd. From headgates lay a pipeline leading to a intersecting with main pipe line leadin power house as specified in said permit

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II. *Dimensions of works:*

(a) *Height of dam,* 25 *feet; length of dam at top,* 100 *feet; length of dam at bottom,* 40 *feet; material used in construction (wood, earth, stone or concrete)* Wood, earth, stone and concrete

(b) *Capacity of reservoir* 1500 *acre-feet.*

(c) *Size of headgate—width,* 5 *feet; height,* 4 *feet.*

(d) *Ditch (flume or pipe)* 18 in. pipe *—width at bottom,* _____ *feet width at water line,* _____ *feet; depth of water,* _____ *feet. Average grade per mile is* 250 *feet. Length of* ~~*ditch*~~ pipe line Horse Canyon *is* 1 ~~*miles, and crosses the following quarter sections:*~~ from headgate to intersection with main p.l. length of pipe line, Cottonwood Canyon 3367 ft. from headgate to pnt. of intersection with main pipe line as specified in #778 all of said pipe line through surveyed land and after connection with pipe line to pnt. 100 ft above Patrick Welsh's Fence. *which is the point of intended use.*

APPROVAL OF STATE ENGINEER

The number of this permit is 1008.

Date of receipt of first application June 8 – 1908.

Return to applicant for correction _____ 190__.

Corrected application received _____ 190__.

Last notice published July 18 1908.

Recorded in Book 3, *page* 1008

Approved, March – 20 1909.

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 50 *cubic feet per second.*

The construction of the within described works to be commenced not later than June – 1 – 1909

One-fifth of the work above specified to be completed on or before June – 1 – 1910

The whole of said work to be completed on or before Dec – 1 – 1911

The time for the proof of beneficial use of water appropriated in accordance herewith, to extend to Jan – 1 – 1912

Witness my hand this 20 *day of* March, 1909

Frank R. Nicholas

State Engineer.

REMARKS

This space not to be written in by applicant

Map filed – July – 23 – 08.

Cancelled after inspection because of failure of applicant to comply with provisions of permit.

AUG 26 1910

See report No._____ Page No._____

Emmet D Boyle

State Engineer.