No. 176

# APPLICATION FOR PERMIT

## To Appropriate the Public Waters of the State of Nevada

1. Date of receipt of application Aug. 6. 1906
2. Name of applicant E. G. Howard for Red Cloud, Bullfrog Searchlight Con. M. and M. Co.
   Postoffice address Hawthorne
   County Esmeralda
   I. If applicant is a corporation, give
   (a) Date and place of corporation June 6. 1906, Col. Springs Col.
   (b) The amount of capital stock 2.000,000. shares
   (c) The amount paid in
   (d) The names and addresses of Directors L. L. Rud, J. G. Clark Wm. H. McClure, J. G. Stirling
3. The quantity of water claimed is one third of one cubic feet per second.
4. Source of water supply From springs and watershed of Sw. branch Alum Cr.
5. Location of point of diversion SW¼ sec. 1 and NE¼ of SE¼ sec 2. T 6 N. R. 30 E.
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.)

Cancelled

   II. Mining, power, manufacturing or transportation purposes:
   (a) To be used for Milling and domestic purposes
   (b) Amount of power to be generated horse power
   (c) At what point On hillside on Red Cloud ground
   (d) Is water to be returned to stream ("yes" or "no") Yes
   (e) If "yes," at what point near center of sec. 33. T. 7 N. R. 30 E.
7. Estimated cost of works $17000.00
8. Description of works for diversion:
   I. Kind of works (reservoir, dam, ditch, flume, pipes or otherwise) 4" pipe headgate 30 ft. at head, a reservoir 300 ft. square and waste gate on middle of north side of reservoir emptying into bed of Alum Creek. It is piped down from SE¼ of SE¼ sec. 2 running NE through sec. 1 and into next township north and stopping in sec. 33. T 7 N. R. 30 E.

II. *Dimensions of works:*

(a) *Height of dam,* 30 *feet; length of dam at top,* 80 *feet; length of dam at bottom,* 40 *feet; material used in construction (wood, earth, stone or concrete)* Stone cement concrete

(b) *Capacity of reservoir* 300 ft by 300 ft. *acre-feet.*

(c) *Size of head-gate—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* 330 *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* 176.

*Date of receipt of first application* Aug. 6. 1906, *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

Cancelled 6/18/07 no proof of publication