AMENDED
APPLICATION FOR PERMIT

Serial No. 5090

To Appropriate the Public Waters of the State of Nevada, To Be Stored in a Reservoir for Beneficial Purposes

Date of first receipt and filing in State Engineer's office JUN-3 1918

Returned to applicant for correction JUN 14 1918

Corrected application filed JUL 29 1918

The undersigned Dr.C.H.Masterson
Name of applicant.

of Yerington, County of Lyon, State of Nevada, hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated, to be stored in a reservoir for beneficial purposes. (If applicant is a corporation, give date and place of incorporation.)

1. The source of the proposed appropriation is East Fork of Walker River
Name of stream, lake, or other source.

2. The amount of water applied for is 60,000 acre-feet per year.
One acre-foot equals 43,560 cubic feet.

3. The water is to be used for Irrigation and domestic purposes
Irrigation, power, mining, manufacturing, domestic, or other use.

If the water is to be conducted through canal or otherwise to reservoir, supply the following:

4. The water is to be diverted from its source at the following point: Dam No.1, SW¼ of NE¼ Sec.22. T.8 N.,R. 27 E. M.D.B.& M.
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section corner. If on unsurveyed land it should be so stated.

(a) The capacity of the canal or other conduit is 150.0 second-feet.
One second-foot equals 40 miners inches.

If the water is to be stored in the channel of the stream, supply the following:

(b) The impounding dam is to be constructed at the following point: Dam No.1, SW¼ of NE¼ Sec.22, T.8, N.,R. 27 E. M.D.B &.M.

If the water is to be used for irrigation, supply the following information:

(c) Number of acres to be irrigated is 15,000

(d) Description of land to be irrigated Sec.3,10,11,13,14,15,22,23,24,25,26,27,34,
Describe by legal subdivision, or if on unsurveyed land it should be so stated and a description provided
35 and 36 T.14, N.,R.26 E; Sec.1,2,3,9,10,11,15,16,17,30,31,32,33,
in accordance with special instruction from the State Engineer when application is returned for correction.
T 13 N.,R. 26, E. Sec.4,5,6,7,8 T.12 N.R 26 E. portions or all of above sections

(e) Irrigation will begin about April 15th (Month) and end about Oct 15th (Month) of each year.

If water is to be used for power, mining, transportation, or other use, supply the following information:

(f) Power to be developed is ..... horsepower.

(g) Works to be located .....
Give 40-acre subdivision on which works will be located, or locate by course and distance to a section corner.

(h) Point of return of water to stream .....
Describe in same manner as point of diversion.
Water to be diverted into river through dams.

DESCRIPTION OF PROPOSED WORKS

Remarks:- This application is filed in conjunction with an application for storage of water at Dam No 2 in SE¼ of SW¼ Sec.18, T.7 N., R.27 E. M.D.B. & M. The land herein named to be irrigated, will also be irrigated in part under the other application referred to, but it is impossible to state at this time, what portion of the land will be covered by each filing.

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

The size of the diverting canal is to be 10 feet wide on bottom, 15.5 feet wide on top, water 5.5 feet deep, side slopes .5 horizontal to one foot vertical, grade 2 feet per mile.

The impounding dam is to be constructed of rock and concrete and having the following dimensions: Length on top 325 feet, length on bottom 225 feet, total height 45 feet, width of base 240 feet, width of crest 15 feet. The accompanying maps show the contours and location of reservoir, and plans of the proposed works.

5. Estimated cost of works $50,000.00

6. Estimated time required to construct works 5 years

7. Remarks

For use of applicant.

Dr. C.H.Masterson, Applicant

By

Compared P.P.Jones. This sheet inspected

, Engineer

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby ~~grant the same, subject to the following limitations and conditions:~~

DENY the same on the ground that the Carey Act, of which this application is a part, has been forfeited.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed _____ cubic feet per second, totaling _____ acre-feet per year.

Actual construction work shall begin on or before _____

Proof of commencement of work shall be filed before _____

Work must be prosecuted with reasonable diligence and be completed on or before _____

Proof of the completion of works must be filed with State Engineer on or before _____

WITNESS MY HAND AND SEAL this 24th day of November, 1919.

J. H. Lenaghan

State Engineer