ASSIGNED

APPLICATION FOR PERMIT Serial No. 4931

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office FEB 20 1910
Returned to applicant for correction
Corrected application filed

The undersigned John C. Crain,
Name of applicant.

of Gerlach, County of Washoe,

49 State of Nevada, hereby makes application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation give date and place of incorporation.)

1. The source of the proposed appropriation is Squaw Valley Creek
Name of stream, lake, or other source.
and tributaries, Flood, Surplus and unappropriated waters.

2. The amount of water applied for is Two Thousand acre-feet per year. ~~second-feet~~
One second-foot equals 40 miners' inches.

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

4. The water is to be diverted from its source at the following point: SEE SUPPLEMENTAL SHEET.
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.

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

(a) Number of acres to be irrigated is

(b) Description of land to be irrigated
Describe by legal subdivision, or if on unsurveyed land it should be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.

(c) Irrigation will begin about
Month.
and end about
Month.
, of each year.

IF WATER IS TO BE USED FOR POWER, MINING, TRANSPORTATION, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:

(d) Power to be developed is horsepower.

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

(f) Point of return of water to stream
Describe in same manner as point of diversion.

(g) Remarks

DESCRIPTION OF PROPOSED WORKS

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water is to be stored in reservoirs it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions.

5. Estimated cost of works _____

6. Estimated time required to construct works _____

7. Remarks _____

For use of applicant.

_____, Applicant.

By _____

Compared _____

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:

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.

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 completion of work shall be filed before _____

Application of water to beneficial use shall be made on or before _____ Proof of the application of water to beneficial use must be filed with State Engineer on or before _____

WITNESS MY HAND AND SEAL this _____ day of _____

_____

State Engineer.

AMENDED

APPLICATION FOR PERMIT

Serial No. 4931

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 FEB 20 1918

Returned to applicant for correction FEB 23 1918

Corrected application filed APR 19 1918

The undersigned JOHN C. CRAIN (Name of applicant.), of GERLACH, County of WASHOE, 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 SQUAW VALLEY CREEK AND TRIBUTARIES, (Name of stream, lake, or other source.) FLOOD, SURPLUS AND UNAPPROPRIATED WATERS,

2. The amount of water applied for is Two Thousand (2000) acre-feet per year. (One acre-foot equals 43,560 cubic feet.)

3. The water is to be used for Irrigation, domestic and stock watering 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: Lot 1, Sec. 19, T. 34 N., R. 22 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 Twenty (20) 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: Lot 1, Sec. 19, T. 34 N., R. 22 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 Approximately 1000 acres,

(d) Description of land to be irrigated Lands to be described later in secondary applications, (Describe by legal subdivision, or if on unsurveyed land it should be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.)

(e) Irrigation will begin about March 1st (Month) and end about October 1st (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.)

DESCRIPTION OF PROPOSED WORKS

Water will be stored in a reservoir by means of a dam.

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

Reservoir site is located on the channel of Squaw Valley Creek.

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

The impounding dam is to be constructed of Concrete, Rock & Dirt. and having the following dimensions: Length on top 150 feet, length on bottom 100 feet, total height 50 feet, width of base 25 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 $10,000.00

6. Estimated time required to construct works Three years.

7. Remarks

For use of applicant.

John C. Crain, Applicant

By .....

Compared P.T.Jones This sheet inspected .....

..... Engineer

PROTESTED by Gerlach Live ~~Stock Company, June~~ 7th, 1918.
PROTESTED by A. Jeakins, June 7th, 1918.

~~APPROVAL~~ DENIAL 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 same, on the ground that the approval of said application would impair the value of prior and existing rights.

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 6th day of January, 1932.

Leon Malone
State Engineer

By H. W. Pepper
Assistant State Engineer.

Compared C.B.S.