



J. M. Snow, C.E.
420 Judge Bldg.
Salt Lake

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Nevada

1. Date of receipt of Application FILED JAN 29 1910

2. Name of applicant Humboldt Cattle Co.

Postoffice address: Rebel Creek

County Humboldt

I. If applicant is a corporation, give

(a) Date and place of corporation California Authorized to do business in Nev.

(b) The amount of capital stock

(c) The amount paid in

(d) The names and addresses of Directors Amos R. Hardin, Willow Creek, Humboldt Co. Resident Agent.

3. The quantity of water claimed during the irrig. season cubic feet per second. all flood + excess water + entire flow aside of irrig. season for storage and all unappropriated water

4. Source of water supply Mc Dermitt Creek

5. Location of point of diversion Storage Reservoir bears N. about 1320' from Curt. Corn. to Sec. 5-6, 7, + 8 - T. 47. N. R. 37 E. or about 1 mi. upstream from the Mth. of Mc Dermitt Cr. Canal

6. To be used for:

I. Irrigation and domestic use: Irrig.

(a) Number of acres to be irrigated as many as flow will permit acres.

(b) In the following legal subdivisions to be designated later.

(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

(b) Amount of power to be generated horse power.

(c) At what point

(d) Is water to be returned to stream, ("yes" or "no") No.

(e) If "yes" at what point

7. Estimated cost of works

8. Description of works for diversion:

I. Kind of works (reservoir, dam, ditch, flume, pipes or otherwise)

Water will be stored by constructing a dam across Mc Dermitt Creek.

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To Appropriate the Public Waters of the State of Nevada

1. Date of receipt of application Jan. 29, 1910.

2. Name of applicant Humboldt Cattle Company.

Postoffice address: Rebel Creek, Nevada.

County Humboldt.

I. If applicant is a corporation, give

(a) Date and place of corporation California (Authorized to do business in Nevada)

(b) The amount of capital stock

(c) The amount paid in

(d) The names and addresses of Directors A. R. Hardin, Willow Creek, Humboldt County, Agent.

3. (All flood and excess waters and entire flow outside of irrigating season The quantity of water claimed is for storage and all unappropriated water during the irrigating season or 250 cu. feet per second

4. Source of water supply

McDermitt Creek.

5. Location of point of diversion About N. 47° 30' E. 1420 ft. from the $\frac{1}{4}$ Sec. Corner or on West boundary Section 8, T. 47 N., R. 37 E., M. D. B. & M., at a point about $\frac{1}{2}$ mile up-stream from mouth of McDermitt Creek Canyon.

6. To be used for Irrigation.

I. Irrigation and domestic use: About 131000 acres will be irrigated by the waters

(a) Number of acres to be irrigated of applications Nos. 1591, 1592, 1593, 1596, 1597 and 1599. acres.

(b) In the following legal subdivisions

(A list of lands to be irrigated may be appended as a part of this application.)

The following list of land is designated to be irrigated with waters of Applications Nos. 1591, 1592, 1593, 1596, 1597 and 1599. All or portions of S. $\frac{1}{2}$ Sec. 8, Sec. 17 N.E. $\frac{1}{4}$ Sec. 20, E. $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 20, E. $\frac{1}{2}$ E. $\frac{1}{2}$ Sec. 29, Secs. 21, 28, 33, 32, 31 T. 46 N., R. 38 E. Sec. 36, T. 46 N., R. 37 E., Secs. 1, 2, 3, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 T. 45 N., R. 37 E., Secs. 6, 7, 18 T. 45 N., R. 38 E., Secs. 25, 36, E. $\frac{1}{2}$ Sec. 35, T. 45 N., R. 36 E., Secs. 1, 2, 11, 12, 13, 14, 22, 23, 24, 25, 26, 27, 33, 34, 35, 36, T. 44 N., R. 36 E., Secs. 15, 21, 28, 20, 29, 32 T. 44 N., R. 36 E. (unsubdivided) Secs. 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 27, 28, 29, 30, 31, 32, 33, 34, 35 T. 44 N., R. 37 E., Secs. 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 27, 28, 29, 30, 31, 32, 33, 34 T. 43 N., R. 37 E., Secs. 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, 35, 36 T. 43 N., R. 36 E., Secs. 1, 2, 3, 4, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 T. 42 N., R. 36 E., Secs. 3, 4, 5, 6, 7, 8, 9, 10, 16, 17, 18, 19, 20, 21, 27, 28, 29, 30, 31, 32, 33, 34, T. 42 N., R. 37 E., Secs. 12, 13, 24, 23, 22, 21 NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 20. Sec. 17, 8 T. 41 N., R. 35 E. M. D. B. & M.

(e) If "yes," at what point

7. Estimated cost of works About two hundred fifty thousand dollars.

8. Description of works for diversion:

I. Kind of works (reservoir, dam, ditch, flume, pipes, or otherwise)

Water will be impounded by constructing a dam across McDermitt Creek at a point near the point of diversion described above which is about $\frac{1}{2}$ mile up-stream from mouth of McDermitt Creek Canyon. From the reservoir the water will be conveyed in the improved natural channel and artificial canals to place where it will be used.

1.

II. Dimensions of works: About

(a) Height of dam, 90 feet; length of dam at top, ^{about} 450 feet; length of dam bottom, about 300 feet; material used in construction (wood, earth, stone, or concrete)

This dam will be of the "Loose Rock Fill" type.

1. (b) Capacity of reservoir acre feet

2. (c) Size of headgate—width, feet; height, feet.

(d) Ditch (flume or pipe)—width at bottom, feet; width at water line, 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.

REMARKS:

(This space is not to be written in by applicants.)

Draft on H. G. Snyder, Salt Lake through Caesar Valley Bank.
paid by - J. M. Snow. \$250.00

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 1591.

Date of receipt of first application January 29 1900.

Return to applicant for correction SEP -2 1910 190.

Corrected application received OCT 27 1910 190.

Last notice published Mar -7 Dec 28 1910 190 FILED MAR 12 1910

Recorded in Book N., page 1591.

Approved, FEB 13 1911 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 250 cubic feet per second.

The construction of the within described works to be commenced not later than January 5th 1912

One-fifth of the work above specified to be completed on or before January 1st 1913

The whole of said work to be completed on or before January 1st 1915

Time for the proof of beneficial use, of water appropriated in accordance here-

PERMIT NO 1591

Sufficient reasons having been given in support of an application for extension of time in which to comply with the terms of this permit, the following extension is herewith granted:

Actual construction work shall commence on or before Sept. 1st, 1914.

Proof of commencement of work shall be filed on or before October 1st, 1914.

The work must be completed on or before September 1st, 1917.

Proof of completion of work shall be filed on or before October 1st, 1917.

Application of water to beneficial use shall be made on or before October 1st, 1920.

Proof of application of water to beneficial use shall be filed on or before November 1st, 1920.

WITNESS MY HAND AND SEAL THIS 1st day of May, 1912.

W. M. Kearney
State Engineer.

Draft on H. G. Snyder, Salt Lake through Carson Valley Bank.
Signed by: J. M. Snow. \$250.00

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.

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The construction of the within described works to be commenced not later than

January 5th 1912

One-fifth of the work above specified to be completed on or before January 1st 1913

The whole of said work to be completed on or before January 1st 1915

The time for the proof of beneficial use of water appropriated in accordance herewith, to extend to February 1st 1918

Witness my hand this Eighth day of February, 1901

Map filed Aug-15-1911.

Proof of labor filed JAN 25 1912

Proof of labor filed OCT -2 1914

Ernest D Bayle

State Engineer.

REMARKS

This space not to be written in by applicant.

Form 8a mailed Apr-6-10.

This permit is issued subject to prior rights on Quinn River and with the provision that the State Engineer may cancel the same if application is not made and approved in the U.S. Land office for the segregation of the lands to be irrigated with the water of the source named in this permit on or before May 1st 1917.

Cancelled AUG 30 1916

on ground that Carey Act is canceled

W. M. Kearney
State Engineer.

Ernest D Bayle
State Engineer