Serial No. 02980

THE STATE OF NEVADA

PROOF OF APPROPRIATION OF WATER FOR STOCK WATERING PURPOSES

AND ALSO FISH AND WILDLIFE PURPOSES

FILED
Nov. 21, 1977
STATE ENGINEER'S OFFICE

(1) Name of claimant Bureau of Land Management - Carson City District Office

1050 E. William St., Suite 335 of Carson City
Street and No. or P.O. Box No. City or town

Nevada 89701
State and Zip Code No.

(2) Source of water Warm Springs Valley Creek
Name of natural water source.

(3) The water is diverted by Natural Channel
Dam, ditch, pipe line, natural channel, spring area, etc.

(4) The water is diverted at the following point(s) See Exhibit "A"
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land it should be stated. Diversion over a channel reach must be described by course and distance to a section corner for both the beginning and end of such reach.

(5) The water is impounded in Natural Channel
Troughs, tanks, pools, reservoir, natural channel, etc.

(6) The construction of the ditch or other works was begun N/A
Date

and completed N/A
Date

(7) The nature of the claimant's title to the land upon which the source of water and place of use are located is that the lands were originally Federally owned public lands
Patented, deeded, public domain with grazing permit, etc.
when officially acquired by the Mexican Cession of 1848. The private lands that now exist were patented after that time. The remaining public lands are under the administration of the Bureau of Land Management, Carson City District.

(8) The claimant's water right ~~was~~ (was not) recorded in the office of the County Recorder of

.....County, at Page.....of Book.....of.....

NOTE—Failure to record in the county in no way invalidates a water right, but if water right was so recorded, supply full information under (8).

EXHIBIT A

1. SE¼SE¼ of Sec. 10, T. 24 N., R. 19 E., MDB&M, or at a point from which the SE Corner of Sec. 13 of T. 24 N., R. 19 E. bears S. 62°52' E. 13,360 feet.

2. SE¼SE¼ of Sec. 11, T. 24 N., R. 19 E., MDB&M, or at a point from which the SE Corner of Sec. 13 of T. 24 N., R. 19 E. bears S. 50°34' E. 8,050 feet.

3. SW¼SE¼ of Sec. 19, T. 24 N., R. 20 E., MDB&M, or at a point from which the SE Corner of Sec. 33 of T. 24 N., R. 20 E. bears S. 50°36' E. 17,020 feet.

4. SW¼SE¼ of Sec. 19, T. 24 N., R. 20 E., MDB&M, or at a point from which the SE Corner of Sec. 33 of T. 24 N., R. 20 E. bears S. 50°31' E. 16,600 feet.

5. NE¼NE¼ of Sec. 32, T. 24 N., R. 20 E., MDB&M, or at a point from which the SE Corner of Sec. 33 of T. 24 N., R. 20 E. bears S. 57°57' E. 7,780 feet.

6. NE¼NE¼ of Sec. 32, T. 24 N., R. 20 E., MDB&M, or at a point from which the SE Corner of Sec. 33 of T. 24 N., R. 20 E. bears S. 58°31' E. 7,445 feet.

7. SW¼NE¼ of Sec. 4, T. 23 N., R. 20 E., MDB&M, or at a point from which the SE Corner of Sec. 14 of T. 23 N., R. 20 E. bears S. 43°04'00" E. 19,380 feet.

8. NW¼SW¼ of Sec. 14, T. 23 N., R. 20 E., MDB&M, or at a point from which the SE Corner of Sec. 14 of T. 23 N., R. 20 E. bears S. 76°42'00" E. 4860 feet.

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(9) The approximate number of animals watered by the claimant during the first year 1848 (Date)

was 314 cattle horses sheep or wildlife (Other). The watering

was conducted during each of the following months

*1. 314 - Cattle from March 1 through October 15 - 225 days
2. 46 - Deer from January 1 through December 31 - 365 days
244 - Deer from November 1 through April 30 - 183 days

3. 87,664 mammals for six months--183 days--assumed 6 month hibernation*

(10) The approximate number of animals watered by the claimant in subsequent years was as follows:

Same as above

If water was not used, or used in reduced quantity at any time, full information as to causes and duration of non-use should be given.

Demand by species:

Cattle	1.308 cubic feet sec.
Deer	.711 cubic feet sec.
Non-Game Mammals	1.014 cubic feet sec.
TOTAL	3.033 cubic feet sec.

(11) The amount of water which has been necessary to be diverted for this purpose has been

3.033 cubic feet per second.

448.83 gal. per min. equals 1 cubic foot per second.

(12) The works are located at the points of diversions described above (4) and traversing

Describe as being within a 40-acre subdivision, section, township and range of public survey. If on unsurveyed land, it should be stated.

portions of Sections 19 & 32 T. 24N., R. 20E. and Sections 4, 3, 10, 15, & 14, T. 23N., R. 20E. and Secs. 10 & 11, T. 24 N., R. 19 E., M.D.M.

Remarks

*1. The Warm Springs Creek watershed has been calculated to produce 2357 AUM's of annual forage production. The same area generally has cattle grazing in it for about 7½ months. Therefore, about 314 cattle x 7.5 months x 360 gal/mo. = 847,800 gal. or 1.308 cfs.

2. Deer numbers and dates were solicited from the Nevada Department of Fish and Game. Water requirement for deer 7.5 gal./day.

3. E. R. Hall, author of Mammals of Nevada, 1946, published by University of California Press, estimated that there were 20 small mammals per acre. Water consumption has been estimated to be .006 gal./day.*

Remarks: Claiming in stream use for fish, wildlife and stockwatering purposes.

All correspondence to the aforementioned address.

The undersigned, being first duly sworn, deposes and says that the facts relative to the appropriation of water by Bureau of Land Management are full and correct to the best of his knowledge and belief.

Donald G. Pomi, Acting District Manager

If proof is not made by claimant, deponent should state on this line by virtue of what authority he represents the claimant.

Bureau of Land Management

Claimant

By Donald G. Pomi Agent

1050 E. William St., Suite 335

Street and No., or P.O. Box No.

Carson City, Nevada 89701

City, State, Zip Code No.

Subscribed and sworn to before me this 18 day of November, 1977.

Fern Hillyguss

Notary Public in and for the County of Carson

My commission expires June 10, 1981

FERN HILLYGUSS
NOTARY PUBLIC-NEVADA
CARSON CITY
My Commission Expires June 10, 1981

$10 FILING FEE MUST ACCOMPANY PROOF