

THE STATE OF NEVADA
PROOF OF APPROPRIATION OF WATER FOR
STOCK WATERING PURPOSES

FILED
Nov. 30, 1977
STATE ENGINEER'S OFFICE

(1) Name of claimant United States of America, U.S.D.I., Bureau of Land Management
Star Route 5 Box 1 of Ely
Street and No. or P.O. Box No. City or town
Nevada 89301
State and Zip Code No.

(2) Source of water Wilson Creek and its tributaries
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) No diversions
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.

See attached Survey Plat for area of use

(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 The source (Wilson Creek) is on public land and is being used on public lands within its natural channel.
Patented, deeded, public domain with grazing permit, etc.

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

(9) The approximate number of animals watered by the claimant during the first year _____, Date
was _____ X cattle _____ X horses _____ X sheep or _____ deer, antelope, sage
and blue grouse _____ Other The watering
was conducted during each of the following months _____ Number and season of use unknown
for livestock and wildlife.

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

110 cattle - May 1 to October 31; 20 horses - yearlong; 244 deer - 6 months
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.
summer; 51 deer - 6 months winter; 10 antelope-6 months summer; 63 sage
grouse - yearlong; 90 blue grouse - yearlong. The number of livestock were
reduced since the first year due to the setting of grazing capacities and
seasons-of-use. Though, it is not known what numbers of wildlife used the
area in the first year it is known that they have increased due to grazing
changing the vegetation from grassland type to a browse type.

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

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

(12) The works are located at _____ See attached map
Describe as being within a 40-acre subdivision, section, township and range of public survey. If on unsurveyed

land, it should be stated.

Remarks. A minimum flow of 0.1 cfs is required to maintain an amount of water needed
for livestock and wildlife consumptive uses and for riparian habitat. Many small
game and non-game species are dependent upon the riparian vegetation for their
existence.

Remarks.....
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The undersigned, being first duly sworn, deposes and says that the facts relative to the appropriation of water by United States of America, U.S.D.I., Bureau of Land Management are full and correct to the best of his knowledge and belief.

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

Neil B. McCleery
.....
Claimant

Neil B. McCleery
Ely District Manager
For United States of America
U.S.D.I., Bureau of Land Management

By *Amy Metcalf*
.....

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

.....
City, State, Zip Code No.

Subscribed and sworn to before me this 23rd day of November, 1977.

Notary Public in and for the County of White Pine

My commission expires.....



\$10 FILING FEE MUST ACCOMPANY PROOF



THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

PHYSICS 311

PROFESSOR J. J. THORNTON

LECTURE 1

LECTURE 1: INTRODUCTION TO QUANTUM MECHANICS

1998