



THE STATE OF NEVADA

PERMIT TO APPROPRIATE WATER

Name of Permittee: USDI, BUREAU OF LAND MANAGEMENT
Source: MARTILLETTI SPRING
Basin: LITTLE SMOKY VALLEY-SOUTHERN PART
Manner of Use: WILDLIFE
Period of Use: JANUARY 1ST THROUGH DECEMBER 31ST
Priority Date: 10/15/2012

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:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is limited to the amount of water actually produced by the spring, but not to exceed 0.043 cubic feet per second, and no rights in excess of that amount are implied or inferred. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

This permit is subject to the condition that the permittee must ensure that wildlife which has customarily used such water will have access thereto, NRS 533.367.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The point of diversion and place of use are as described on the submitted application to support this permit.

(Continued on Page 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.043 cubic feet per second or 31.13 acre-feet annually.

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

February 6 2015

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

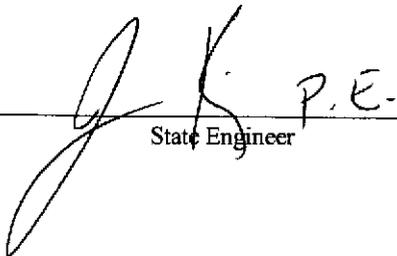
February 6 2018

Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 6th day of February, 2013



State Engineer

**APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE OF NEVADA**

THIS SPACE FOR OFFICE USE ONLY	
Date of Filing in State Engineer's Office	<u>OCT 15 2012</u>
Returned to applicant for correction	_____
Corrected Application filed	Map filed <u>OCT 15 2012</u>

The applicant USDI, Bureau of Land Management
HC 33 Box 33500 of Ely
Street Address or P.O. Box City or Town
Nevada 89301 hereby make(s) application for permission to appropriate the
State and ZIP Code

public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

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- The source of water is a spring known as Martilotti Spring. Martilotti
Name of the stream, lake, underground, spring or other sources. *per email
10/16/2012
KWC*
 - The amount of water applied for is 0.0668 cfs; 48.37 AFA
One second foot equals 448.83 gallons per minute.
 - If stored in a reservoir give the number of acre-feet _____
 - The water is to be used for Wildlife.
Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.
 - If use is for:
 - Irrigation, state number of acres to be irrigated _____
 - Stockwater, state number and kind of animals _____
 - Other use (describe fully in No. 12) _____
 - Power:
 - Horsepower developed _____
 - Point of return of water to stream _____

ISS-127

5. The water is to be diverted from its source at the following point: (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a found section corner. If on unsurveyed land, it should be so stated.)

NE1/4 SW1/4 Section 17 T11N R55E M.D.B. & M. or at a point from which the NW corner of Section 18 T11N R53E bears N 87 degrees 46 minutes 35 seconds W a distance of 70290.35 feet.

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated)

NE1/4 SW1/4 Section 17 T11N Range 55E M.D.B. & M.

7. Use will begin about January 1 and end about December 31 of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with a pump and motor, etc.)

A spring box would be placed approximately 60 feet below the spring source at an approximate depth of four feet to catch water and place into a pipeline which would flow approximately 85 feet to two round troughs.

9. Estimated cost of works: \$6,500

10. Estimated time required to construct works: 1 year

(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 1 year

12. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

Replacement of an existing spring development which has been depositing water to a small depression that is inefficient and ineffective at providing water for wildlife and wild horses. Placement of a spring box, pipeline, and two troughs would allow for efficient use. The new proposed works would provide year around watering opportunity for (1082 wild horses, 1181 mule deer, and 358 pronghorn antelope) but most especially during the hot season.

13. Miscellaneous remarks:

Calculation of water need applied at 20 gpd for wild horses and 14 gpd for deer and antelope. Current estimated flow from spring is 2 gpm from groundwater seep. Total available water cannot be assessed until spring box and works are installed.

tshannon@blm.gov

E-mail Address

(775) 289-1800

Phone No.

Ext.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Timothy Shannon, Field Manager, Egan Field Office

Type or print name clearly

USDI, Bureau of Land Management

Company Name

HC 33 Box 33500

Street Address or PO Box

Ely, NV 89301

City, State, ZIP Code

2012 OCT 15 PM 11:30
RECEIVED
STATE ENGINEERS OFFICE