Permit No. 84871

THE STATE OF NEVADA

PERMIT TO APPROPRIATE WATER

Name of Permittee:	**UNITED STATES OF AMERICA,**
	FISH AND WILDLIFE SERVICE
Source:	**UNDERGROUND**
Basin:	**CARSON DESERT**
Manner of Use:	**QUASI-MUNICIPAL**
Period of Use:	**JANUARY 1ST THROUGH DECEMBER 31ST**
Priority Date:	**02/25/2015**

****

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 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. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins or before the proof of completion of work is filed. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water granted herein at any and all times.

Any well drilled under this permit shall be drilled in what has been described in the United States Geological Survey Water Supply Paper 2263 as the intermediate alluvial aquifer. In no instance shall the seal on this well be less than 100 feet below ground level.

If any water under this permit is cancelled or any water is not put to beneficial use, it will revert to the groundwater source.

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

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 0.1 cubic feet per second or 4.48 acre-feet annually.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before: **June** 19 **2016**

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before: **June** 19 **2020**

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 19th day of **June, 2015**

P.E.

State Engineer

Application No. 84871

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 FEB 25 2015

Returned to applicant for correction _____

Corrected Application filed _____ Map filed FEB 25 2015

The applicant United States of America, Fish and Wildlife Service

1020 New River Parkway, Suite 305 (Street Address or P.O. Box) of Fallon (City or Town)

NV 89406 (State and ZIP Code) hereby make(s) 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; if a copartnership or association, give names of members.)

RECEIVED 2015 FEB 25 AM 11 16 STATE ENGINEERS OFFICE

1. The source of water is Underground
   (Name of the stream, lake, underground, spring or other sources.)
2. The amount of water applied for is 0.10 cfs NTE 4,000 gallons per day
   (One second foot equals 448.83 gallons per minute.)
   (a) If stored in a reservoir give the number of acre-feet N/A
3. The water is to be used for Quasi-municipal
   (Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.)
4. If use is for:
   (a) Irrigation, state number of acres to be irrigated _____
   (b) Stockwater, state number and kind of animals _____
   (c) Other use (describe fully in No. 12) _____
   (d) Power:
      (1) Horsepower developed _____
      (2) Point of return of water to stream _____

Revised 07/13

8-101 ch

84871

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.)

SE1/4 SW1/4 of Section 8, T. 19N., R.31E., M.D.B.&M. from a point that bears N. 39d 25' 05" E. a distance of 6,305.93 feet to the NE Corner of said Section 8. See water right map accompanying this application.

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

Section 8, T.19N., R.31E., M.D.B.&M. See water right map accompanying this application

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

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.)

Existing flowing well of unknown depth and construction. Well head will be rehabilitated, totalizing flow meter installed and distribution system. No pump will be installed and flow will be from artesian head regulated with a valve.

9. Estimated cost of works: $10,000

10. Estimated time required to construct works: Two years
(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: Five years

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.)

Water will be used by USFWS Stillwater maintenance facility for dust control, equipment washing, landscaping & other miscellaneous OM uses. Water will NOT be used for domestic drinking water purposes.

13. Miscellaneous remarks:

This is an existing warm water flowing artesian well which is currently unregulated. Well head / seal will be rehabilitated, valve installed to control flow and prevent waste.

richard_grimes@fws.gov
E-mail Address

775-423-5128 225
Phone No. Ext.

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

Richard Grimes, Supervisory Realty Specialist
Type or print name clearly

Signature, applicant or agent

Nevada Realty Field Office, U.S. Fish & Wildlife Service
Company Name

1020 New River Parkway, Suite 305
Street Address or PO Box

Fallon, NV 89406
City, State, ZIP Code

RECEIVED 2015 DEC 21 AM 11:16 STATE ENGINEER'S OFFICE

Revised 07/13 $360 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION