



Permit No. 84693

## THE STATE OF NEVADA

### PERMIT TO APPROPRIATE WATER

**Name of Permittee:** BRUCE A. AND PAMELA G. JENSEN  
**Source:** UNDERGROUND (WHEELER WELL)  
**Basin:** CAVE VALLEY  
**Manner of Use:** STOCKWATERING  
**Period of Use:** JANUARY 1ST THROUGH DECEMBER 31ST  
**Priority Date:** 01/12/2015

\*\*\*\*\*

#### 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 all existing rights on the source. 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 period of use and the average number of livestock served from the waters of this source. It is further understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to any other ground water development in the area. The well shall be equipped with a 2-inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined duty of water under Permit 66123, Certificate 16617; and Permits 84693 and 84694 shall not exceed 11.2 acre-feet annually or sufficient to water 500 head of cattle.

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, **not to exceed 0.02 cubic feet per second and 11.2 acre-feet annually, or sufficient to water 500 head of cattle.**

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:

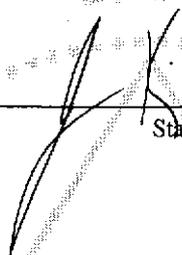
June 19 2018

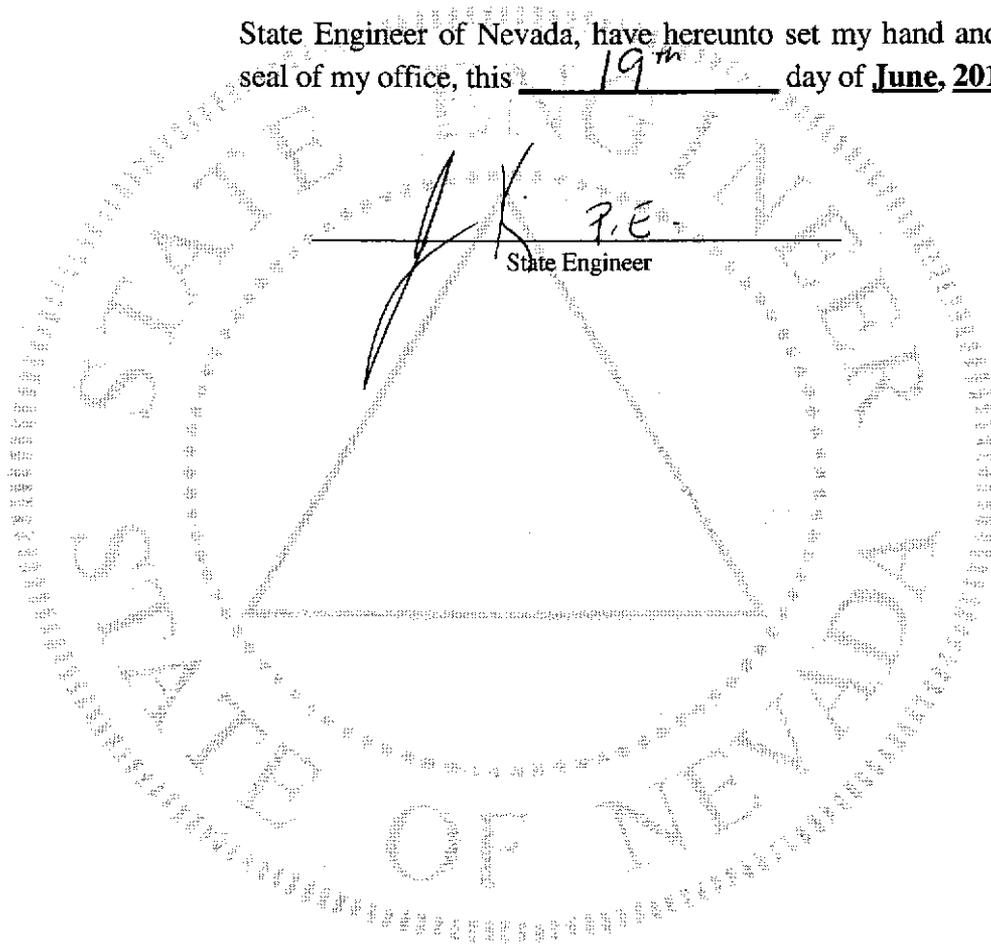
Map in support of proof of beneficial use shall be filed on or before:

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 19<sup>th</sup> day of June, 2015

  
\_\_\_\_\_  
P.E.  
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 JAN 12 2015

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_ Map filed JAN 12 2015

The applicant Bruce A. and Pamela G. Jensen

P.O. Box 253 of Lund  
Street Address or P.O. Box City or Town

Nevada 89317, hereby make(s) application for permission to  
State and Zip Code

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 co-partnership or association give names of members.)

1. The source of water is Underground - Wheeler Well  
Name of stream, lake, underground, spring or other sources.

2. The amount of water applied for is 0.02 cfs second feet.  
One-second foot equals 448.83 gallons per minute.

(a) If stored in reservoir give number of acre-feet N/A

3. The water to be used for Stockwater  
Irrigation, power, mining, commercial, domestic or other use. Must limit to one major use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated N/A

(b) Stockwater, state number and kind of animals ≈ 500 head of cattle 500 HEAD OF CATTLE

(c) Other use (describe fully in No. 12) N/A

(d) Power:

(1) Horsepower developed N/A

(2) Point of return of water to stream N/A

SEE LETTER 2/12/2015

Cave Valley 10-180 L1

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 stated.)

Within the NE¼ NW¼ of Section 14, Township 07 North, Range 63 East, M.D.M. at a point from which the SE corner of Section 33, Township 07 North, Range 63 East bears South 20° 03' 58" West a distance of 21,461 feet. a.k.a. Wheeler Well

6. Place of use (Describe by legal subdivision. If on unsurveyed land, it should be stated.) Within the NE¼ NW¼ of Section 14, Township 07 North, Range 63 East, M.D.M.

7. Use will be from January 1st to December 31st 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 pump and motor, etc.)

Water will be diverted from a drilled well with a solar powered submersible pump diverting water to multiple stockwater troughs.

9. Estimated cost of works: \$25,000.00

10. Estimated time required to construct works: one (1) year to install pump equipment on existing 10" drilled well, see well log No. 22581.

11. Estimated time required to complete the application of water to beneficial use: five (5) 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.)

The water will be used to water approximately <sup>500</sup>550 head of cattle grazing within the Bureau of Land Management Shingle Pass (No. 00906) grazing allotment.

SEE  
LETTER  
2/12/2015  
KH

13. Miscellaneous remarks:

E-mail \_\_\_\_\_  
(702) 525-1923  
Phone No.

By Robert Coache, P.E.  
Print or type name clearly  
  
Signature, Applicant or Agent  
Hydrotech Consulting Services, LLC  
Company Name  
4280 North Tioga Way  
Street Address or P.O. Box  
Las Vegas, Nevada 89129  
City, State, Zip Code

RECEIVED  
2015 JAN 12 PM 4:24  
STATE ENGINEERS OFFICE

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

\$360 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION