



## THE STATE OF NEVADA

### PERMIT TO CHANGE THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Name of Permittee: JACK P. AND PATRICIA S. LOSSING  
Source: UNDERGROUND (EAST WELL)  
Basin: MIDDLE REESE RIVER VALLEY  
Manner of Use: IRRIGATION  
Period of Use: JANUARY 1ST THROUGH DECEMBER 31ST  
Priority Date: 08/01/1960

\*\*\*\*\*

#### 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, to change the place of use of the waters of an underground source as heretofore granted under Permit 71161, Certificate 18152, is issued subject to the terms and conditions imposed in said Permit 71161, Certificate 18152, and with the understanding that no other rights on the source will be affected by the change proposed herein. This well shall be equipped with a two (2) inch opening for measuring depth to water. 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 the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. 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 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.

The total combined duty of water under Permits 83782 and 83783 shall not exceed 1,049.06 acre-feet annually for the irrigation of 278.08 acres within the described place of use.

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 0.692 cubic feet per second or 155.2 acre-feet annually, but not to exceed 3.77 acre-feet per acre from all sources.

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

February 26 2016

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

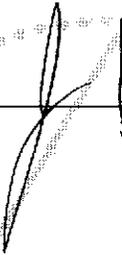
February 26 2018

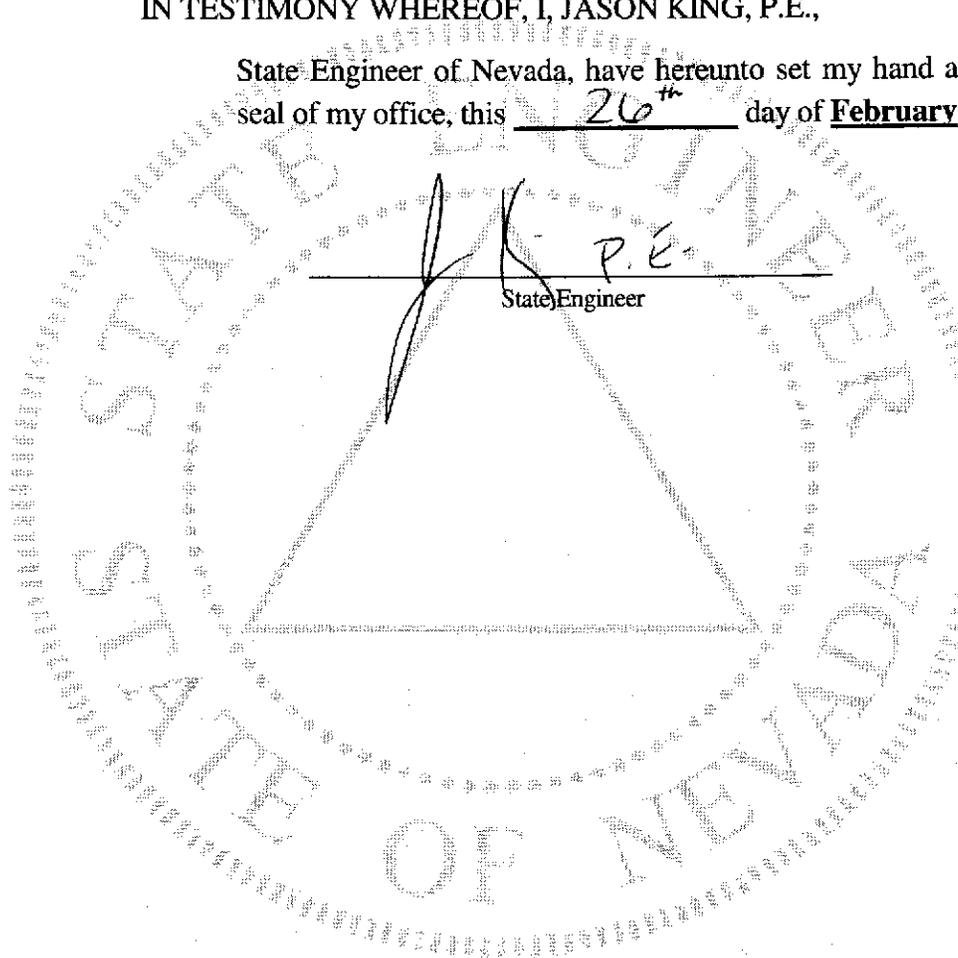
Map in support of proof of beneficial use shall be filed on or before:

February 26 2018

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

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 26<sup>th</sup> day of February, 2015

  
\_\_\_\_\_  
P.E.  
State Engineer



**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED**

THIS SPACE FOR OFFICE USE ONLY	
Date of filing in State Engineer's Office	<u>APR 24 2014</u>
Returned to applicant for correction	<u>MAY 02 2014</u>
Corrected application filed	Map filed <u>MAY 09 2014</u> under 83782

The applicant Jack P. & Patricia S. Lossing  
HC 61, Box 92 of Battle Mountain  
Street Address or PO Box City or Town  
Nevada 89820 hereby make(s) application for permission to change the  
State and ZIP Code

- Point of diversion       Place of use       Manner of use       of a portion

of water heretofore appropriated under (Identify existing rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

permit #71161 (c.#18152)

- The source of water is underground (east well)  
Name of stream, lake, underground, spring or other sources.
- The amount of water to be changed 0.692 cfs / 155.2 acre-feet  
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
- The water to be used for irrigation  
Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use
- The water heretofore used for irrigation  
If for stock, state number and kind of animals.
- The water is to be diverted 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 SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> Section 21, T.26N., R.43E., M.D.M., from which the SE corner of said Sec.21 bears S.88°46'50"E., 4.860.47 feet distant.

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)

*MRRV  
4-58  
Lq*

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

A combined total of 278.08 acres within portions of the SE¼ of Sec. 20 and the W½ of Sec. 21, in T.26N., R.43E., M.D.M.

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

T.26N., R.43E., M.D.M.:

Sec.20: 30.46 ac. in NW¼SE¼; 39.18 ac. in NE¼SE¼; 30.69 ac. in SW¼SE¼; and 39.09 ac. in SE¼SE¼.

Sec.21: 39.25 ac. in NW¼SW¼; 30.50 ac. in NE¼SW¼; 38.47 ac. in SW¼SW¼; and 30.44 ac. in SE¼SW¼.

Please refer to PBU map filed under #71160.

9. Proposed use will be from January 1 to December 31 of each year.  
Month and Day Month and Day

10. Existing use permitted from January 1 to December 31 of each year.  
Month and Day Month and Day

11. Description of proposed works. (Under the provision 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, pipes and flumes or drilled well, pump and motor, etc.)

Drilled and cased well, equipped with pump, electric motor and totalizing meter, with piping connected to companion second well and then distributed to pivot and wheel line sprinkler components.

12. Estimated cost of works est. \$30,000.00 for pipeline extensions and new land preparation

13. Estimated time required to construct works three years

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use five years

15. 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.)

Through recent acquisition of adjoining land, applicant is now able to more efficiently irrigate the total permitted acreage within the proposed fields, and retiring that former portion requiring higher management oversight. For the first year or two, the "new" land will be seeded with a soil nutrition-building crop, then replaced with alfalfa.

16. Miscellaneous remarks:

Please send copies of notices and correspondence to the undersigned agent.

2014 APR 24 PM 1:54  
STATE ENGINEERS OFFICE  
RENO, NEVADA

bill@farrwestengineering.com  
E-mail Address  
(775)738-2121 111  
Phone No. Ext.

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT

William A. Nisbet  
Type or print name clearly  
William A. Nisbet  
Signature, applicant or agent  
Farr West Engineering  
Company Name  
5442 Longley Lane, Suite A  
Street Address or PO Box  
Reno, Nevada 89511  
City, State, ZIP Code