



## THE STATE OF NEVADA

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

**Name of Permittee:** MOAPA VALLEY DAIRY FARMS  
**Source:** UNDERGROUND  
**Basin:** LOWER MOAPA VALLEY  
**Manner of Use:** IRRIGATION  
**Period of Use:** JANUARY 1ST THROUGH DECEMBER 31ST  
**Priority Date:** 02/23/1984

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#### 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 point of diversion and place of use of a portion of the waters of an underground source as heretofore granted under Permit 44473, Certificate 15367, is issued subject to the terms and conditions imposed in said Permit 44473, Certificate 15367 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 and 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 well must be sealed with cement grout, concrete grout or neat cement from ground level to 100 feet.

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 0.302 cubic feet per second or 186.0 acre-feet annually.**

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

December 10 2016

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

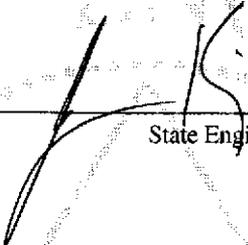
December 10 2018

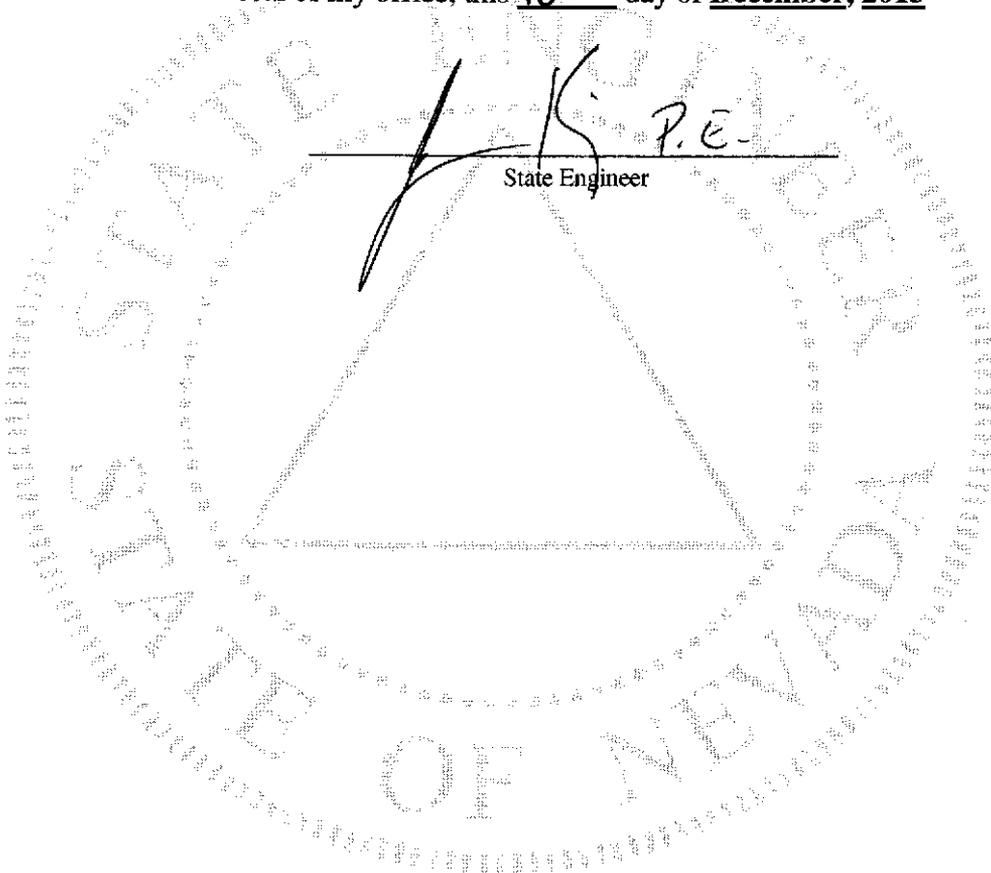
Map in support of proof of beneficial use shall be filed on or before:

December 10 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 10<sup>th</sup> day of **December, 2013**

  
\_\_\_\_\_  
State Engineer



Second Amended

Application No. B1655

**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>MAR 12 2012</u>		
Returned to applicant for correction	<u>MAR 16 2012</u>		
Corrected application filed	<u>MAY 03 2012</u>	Map filed	<u>MAY 03 2012</u>

The applicant Moapa Valley Dairy Farms  
P.O. Box 488 of Overton  
Street Address or PO Box City or Town  
Nevada 89040  
State and ZIP Code hereby make(s) application for permission to change the

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 44473, Certificate 15367 (664.5 AFA) REL

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- The source of water is Underground  
Name of stream, lake, underground, spring or other sources.
- The amount of water to be changed 186.00 AFA, 0.302 cfs  
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
- The water to be used for Irrigation purposes  
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 purposes  
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 SW1/4 NW1/4 of Section 1, T15S, R66E, M.D.B.&M. from which the W Quarter corner of said Section 1 bears S86°29'27"W, a distance of 786.67 feet.
- The existing point of diversion is located within (If point of diversion is not changed, do not answer.)  
Within the NE1/4 NE1/4 of Section 13, T16S, R67E, M.D.B.&M. from which the NE Section corner of said Section 13 bears N43°54'18"E, a distance of 60.00 feet.

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

Lying within a portion of the SW1/4 NW1/4 of Section 1, T15S, R66E, M.D.B.&M., Clark County, Nevada, APN 042-01-201-001, a total of 38.0 acres.

37.2 acres to be irrigated

REL

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.)

120.9 acres located in portions of Sections 12 and 13, T16S, R67E, and Sections 7 and 18, T16S, R68E, M.D.B.&M., Clark County, Nevada. 37.2 acres will be removed from irrigation; 4.3 acres lying within a portion of the NE1/4 NE1/4 of Section 13; 0.1 acres lying within a portion of the SE1/4 NE1/4 of Section 13, T16S, R67E, M.D.B.&M. 3.3 acres lying within a portion of the NW1/4 NW1/4 of Section 18; 16.4 acres lying within a portion of the SW1/4 NW1/4 of Section 18; 13.1 acres lying within a portion of the NW1/4 SW1/4 of Section 18, T16S, R68E, M.D.B.&M., Clark County, Nevada.

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.)

A drilled and cased well with pump and motor, meter, pipelines and valves throughout site.

12. Estimated cost of works \$20,000

13. Estimated time required to construct works Well with steel casing & submersible pump - 5 years  
If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 5 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.)

Irrigation with moveable sprinklers for agricultural purposes.

16. Miscellaneous remarks:

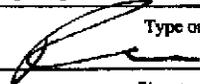
The river area removed from stripping is based on the river area shown on Certificate 15367 only (3.0 acres). The remaining stripping area within the Muddy River flood control channel excluding the river area as per the Certificate is 37.2 acres. The amount of water changed is equal to 5.0 acre-feet per acre annually of the 37.2 stripping area for a total of 186 AFA.

pregeski@p-r-engineering.com  
E-mail Address  
702-595-9512  
Phone No. Ext.

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT

Phillip Regeski, P.E., Agent

Type or print name clearly

  
Signature, applicant or agent

P.R.Engineering

Company Name

2870 W. Pebble Road

Street Address or PO Box

Las Vegas, Nevada 89123

City, State, ZIP Code

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Revised 07/09 \$200 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

Protested by Southern Nevada Water Authority on July 5, 2012; Muddy Valley Irrigation Company on July 9, 2012