Permit No. 80311

THE STATE OF NEVADA

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

Name of Permittee:	**NEVADA LAND AND RESOURCE COMPANY, LLC**
Source:	**UNDERGROUND**
Basin:	**FIREBALL VALLEY**
Manner of Use:	**INDUSTRIAL**
Period of Use:	**JANUARY 1ST TO DECEMBER 31ST**
Priority Date:	**01/26/2000**

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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 manner of use of the waters of an underground source as heretofore granted under Permit 74227 is issued subject to the terms and conditions imposed in said Permit 74227 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening 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. 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 issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This permit is approved for the entire 160.0 acre-feet annually as requested. However, pursuant to NRS 533.3703, initially only the net consumptive use amount of the base right, 140.0 acre-feet, can be diverted annually. Additional diversion up to the total 160.0 acre-feet may be granted if it can be shown that the additional diversion will not cause the consumptive use of 140.0 acre-feet to be exceeded.

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 0.675 cubic feet per second or 160.0 acre-feet annually.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before: **August 17 2013**
Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before: **August 17 2015**
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 17th day of **August**, A.D. **2011**

J. K. P.E.
State Engineer

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

Application No. 80311

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 NOV 22 2010

Returned to applicant for correction

Corrected application filed Map filed JUL 05 2006 under 74227

The applicant Nevada Land and Resource Company, LLC

3480 GS Richards Blvd. Suite 101 (Street Address or PO Box) of Carson City (City or Town)

NV, 89703 (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 #74227

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

2. The amount of water to be changed 0.675 c.f.s. or 160 acre feet
   Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Industrial
   Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use

4. The water heretofore used for ~~Industrial~~ IRRIGATION SNC E-MAIL 11/23/10
   If for stock, state number and kind of animals.

5. 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.) SNC

   SE1/4 SE1/4 of Section 11, T. 23 N., R. 25 E., M. D. B. & M. or at a point from which the SW corner of said Section 11 bears S 81° 51' W, a distance of 4655'

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

77-CH

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

All of Sections 11 and 13, T.23N.,R.25E., M.D. B.& M., 40.0 acres.

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.)

All of Sections 11 and 13, T.23N.,R.25E., M.D. B.& M., 40.0 acres.

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

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

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.)

12. Estimated cost of works $100,000.00

13. Estimated time required to construct works 5 years

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 10 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.)

Drilled well, pump and motor, with a water distribution system.

16. Miscellaneous remarks:

Use map on file at the Division of Water Resources under Permit 74227 to support the proposed point of diversion and place of use. Water is to be used for potential green energy, power generation facilities and its ancillary use.

LeAnn Brandt

Type or print name clearly

Signature, applicant or agent

Nevada Land and Resource, LLC

Company Name

3480 GS Richards Blvd. Suite 101

Street Address or PO Box

Carson City. NV 89703

City, State, ZIP Code

leann@vidlerwater.com

E-mail Address

775-885-5000 106

Phone No. Ext.

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

Revised 07/09

$200 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION