



## THE STATE OF NEVADA

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

**Name of Permittee:** RGGGS LAND AND MINERALS, LTD., LP  
**Source:** UNDERGROUND (MW 01)  
**Basin:** MASON VALLEY  
**Manner of Use:** MINING, MILLING, AND DOMESTIC  
**Period of Use:** JANUARY 1ST THROUGH DECEMBER 31ST  
**Priority Date:** 12/03/1953

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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 of a portion of the waters of an underground source as heretofore granted under Permit 77103, is issued subject to the terms and conditions imposed in said Permit 77103 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 for mining and milling purposes under Permits 83450, 83451 and 83452 (owned by RGGGS) and Permits 77104 and 77105 (owned by Nevada Copper) shall not exceed 58.31 acre-feet annually. Of this, only 39.33 acre-feet annually may be pumped; the balance is considered to be the consumptive use for the rapid infiltration basins. The total combined duty of water for non-consumptive dewatering purposes under Permits 83090, 83454 and 83455 (owned by Nevada Copper) shall not exceed 1,013.59 acre-feet annually and must be discharged to rapid infiltration basins.

This permit is issued under the preferred use provisions of NRS Chapter 534. The manner of use of water under this permit is by nature of its activity a temporary use and any application to change the manner of use granted under this permit will be subject to additional determination and evaluation with respect to the permanent effects on existing rights and the resource within the ground water basin.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

(Continued on Page 2)

Monthly records shall be kept of the following and the records submitted to the State Engineer on an annual basis by February 15th of each year.

- A. The total volume of water pumped from each diversion in acre-feet.
- B. The maximum flow rate from each diversion in cubic feet per second.
- C. The pumping water level from each well in feet above mean sea level.
- D. The volume of water consumptively used for mining and milling in acre-feet.
- E. The amount of water diverted to the infiltration sites in acre-feet.
- F. The amount of water diverted to other consumptive uses, if any, in acre-feet.
- G. The amount of water lost through evaporation or other system losses project wide.

The point of diversion and place of use are as described on the submitted application to support this permit.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, **and not to exceed 0.0276 cubic feet per second or 20.0 acre-feet annually.**

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

April 4 2015

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

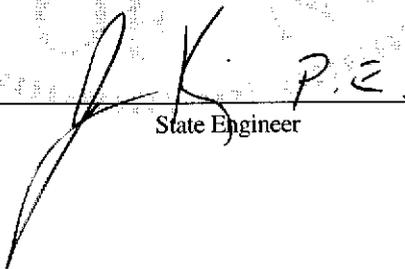
April 4 2019

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 4<sup>th</sup> day of April, 2014

  
\_\_\_\_\_  
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>JAN 21 2014</u>
Returned to applicant for correction	_____
Corrected application filed	Map filed <u>Jun 13, 2008</u> under <u>77103</u>

The applicant RGGS Land & Minerals, Ltd., L.P., a Delaware Limited Partnership  
900 Fannin, Suite 2600 of Houston  
Street Address or PO Box City or Town  
Texas, 77010 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 77103

1. The source of water is Underground (Well MW-01)  
Name of stream, lake, underground, spring or other sources.
2. The amount of water to be changed 0.0276 cfs, 20 afa  
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for Mining, Milling & Domestic  
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 Mining, Milling & Domestic  
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.)  
NE 1/4 NW 1/4 Section 4, T.12N., R.26E., MDB&M, or at a point from which the NE corner of said Section 4 bears N85°45'44"E a distance of 3,011.29 feet. See map filed under Permit 77103.
6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)  
SW1/4 NE1/4 Section 2, T.12N., R.26E., MDB&M, or at a point from which the NE corner of Section 4, T.12N., R.26E bears N75°08'54"W a distance of 8,546.20 feet. See map filed under Permit 77103.

*see 1/2/14  
M.O.B.+M*

*Mason Valley  
9-108  
Ly*

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

See Attachment A and map filed under Permit 77103

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.)

No Change

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.)

Existing drilled & cased well equipped with motor, pump, meter, storage tanks & distribution system

12. Estimated cost of works completed

13. Estimated time required to construct works completed

If well completed, describe well.

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

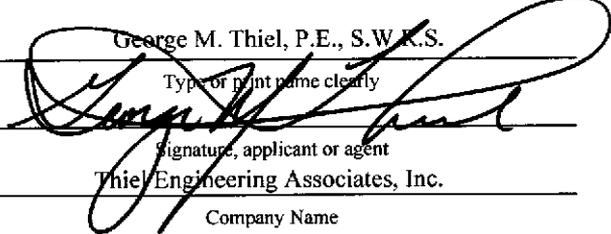
This water is being added to an existing well under Permits 77104 and 77105 to add additional duty and diversion to that well for mining, milling and domestic purposes.

16. Miscellaneous remarks:

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2014 JAN 21 PM 12:16  
STATE ENGINEERS OFFICE

GeorgeT@tecreno.com  
E-mail Address  
(775) 722-5380  
Phone No. Ext.

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT

George M. Thiel, P.E., S.W.R.S.  
Type or print name clearly  
  
Signature, applicant or agent  
Thiel Engineering Associates, Inc.  
Company Name  
2801 Tamara Court  
Street Address or PO Box  
Minden, NV 89423  
City, State, ZIP Code

**Attachment "A"****8. Proposed Place of Use****T.12N., R.26E., M.D.B. & M.**

NW ¼, W ½ SW ¼, W ½ NE ¼, Section 1

All of Section 2

All of Section 3

All of Section 4

E ½, Section 5

E ½, Section 8

All of Section 9

All of Section 10

All of Section 11

NW ¼ NW ¼, Section 12

All of Section 14

All of Section 15

All of Section 16

E ½, Section 17

**T.13N., R.26E., M.D.B. & M.**

E ½, Section 32

All of Section 33

All of Section 34

All of Section 35

S ½ SW ¼, SW ¼ SE ¼, Section 36

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