

# STATE OF NEVADA DIVISION OF WATER RESOURCES

## Facsimile Transmission

*Water is Nevada's most  
precious renewable  
natural resource, we  
must all work together  
to safeguard it.....*



DATE: 4/15/2016- 9:14 AM---No. Of Pages (incl. Cover sheet): 1

TO: Delon Winsor Drilling

FROM: DIVISION OF WATER RESOURCES LAS VEGAS

MESSAGE: NOI CARD APPROVED

DRILLER: Winsor D.:

Reference Notice Of Intent Card # 28084.

STATE OF NEVADA  
DIVISION OF WATER  
RESOURCES

400 Shadow Lane  
Suite 201  
Las Vegas, Nevada 89106

Phone: 702-486-2770

Fax: 702-486-2781

1. The above referenced Notice of Intent Card is APPROVED for the Drilling of one (1) Mining and Milling well under Permit 86029T.
2. Please see Permit terms for well construction requirements.
3. If you have any questions call Christi Cooper at 702-486-2770.



Permit No. 86029T

**TEMPORARY**  
**THE STATE OF NEVADA**

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

**Name of Permittee:** ROCKWOOD LITHIUM INC.  
**Source:** UNDERGROUND  
**Basin:** CLAYTON VALLEY  
**Manner of Use:** MINING AND MILLING  
**Period of Use:** ONE YEAR FROM DATE OF ISSUANCE.  
**Priority Date:** 02/09/1989

\*\*\*\*\*

**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 temporary permit, to change the point of diversion and manner of a portion of use of the waters of an underground source as heretofore granted under Permit 52918, is issued subject to the terms and conditions imposed in said Permit 52918 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 total combined duty of water under Permit 44251, Certificate 12770; Permit 44252, Certificate 12771; Permit 44253, Certificate 12772; Permit 44255, Certificate 12773; Permit 44256, Certificate 12774; Permit 44257, Certificate 12775; Permit 44258, Certificate 12776; Permit 44260, Certificate 12777; Permit 44261, Certificate 12778; Permit 44267, Certificate 12779; Permit 44268, Certificate 12780; Permit 44269, Certificate 12781; Permit 44270, Certificate 12782; Permit 49988, Certificate 14295 and Permits 52918, 52919, 52920, 52921 and 86029T shall not exceed 20,000 acre-feet annually.

This temporary permit is issued pursuant to the provisions of NRS 533.345 Section 2 and will expire 1 year after the approval of the permit at which time all rights herein granted shall revert to the right being changed by this temporary permit.

This temporary permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this temporary 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 1.0 cubic feet per second or 723.97 acre-feet annually.

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

N/A

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

N/A

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 12<sup>th</sup> day of April, 2016

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



TEMPORARY Application No. **86029** T

**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	<b>MAR 18 2016</b>
Returned to applicant for correction	
Corrected application filed	Map filed <b>MAR 18 2016</b>

The applicant Rockwood Lithium Inc.

P.O. Box 98

of Silver Peak

Street Address or PO Box

City or Town

Nevada 89047

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.)

52918

RECEIVED  
MAR 18 PM 2:41  
STATE ENGINEER'S OFFICE

1. The source of water is Underground

Name of stream, lake, underground, spring or other sources

2. The amount of water to be changed 1.0 CFS

Second feet, acre-feet. One second foot equals 448.83 gallons per minute

3. The water to be used for Mining and Milling (lithium)

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 and Domestic Purposes

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.)

NW1/4SW1/4 Section 19, T.2S., R.40E., M.D.B. &M., or at a point from which the SW1/4 corner of Section 30, T.2S., R.40E., M.D.B. &M bears S. 24° 24' 13" W., a distance of 7,142.85 feet

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

NW1/4SE1/4 Section 19, T.1S., R.40E., M.D.B. &M., or at a point from which the SW corner of said Section 22 T.2S., R.39E., M.D.B. &M., bears S. 45° 13' W., a distance of 41.163 feet (Use map filed under 44251 for the existing Point of Diversion.  
S 34° 30' 39" W

E/S  
3/23/16

86029 T

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

See Attached Exhibit A-Use Map filed under 44264 for the existing Place of Use

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 in the Place of Use

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.)

The works of diversion will consist of a pump, motor, meter and pipeline that will convey the water to existing evaporative ponds

12. Estimated cost of works \$500,000

13. Estimated time required to construct works 6 months

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 20years

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.)

The brine pump pursuant to this application contains the mineral Lithium. The are which includes the point of diversion and place of use is appurtenant is located pursuant to the Mining Law of 1872, as found in 30 USC Sec 22, et seq. The brine solution is pumped to evaporation ponds, where the Lithium is recovered fro the dehydrated solution. This water right will be utilized in conjunction with others held by the applicant with a total combined duty not to exceed 20,000 acs-feet per annum.

16. Miscellaneous remarks:

This proposed point of diversion is a replacement well for an existing well.

GeorgeT@water4NV.com

E-mail Address

775-722-5380

Phone No.

Ext.

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT

George M. Thiel

Type or print name clearly

Signature, applicant or agent

Thiel Engineering Associates, Inc.

Company Name

3950 Steamboat Drive

Street Address or PO Box

Carson City, NV 89701

City, State, ZIP Code

NEVADA STATE ENGINEER:

3-16 2016

On or about 3-16, 2016, I plan to commence drilling ☒ deepening ☐, recon-  
ditioning ☐, plugging ☐ of a 14" inch well, for Lithium purposes.  
(proposed use of well)

This well is ☐ is not ☒ a replacement well.

The work will be done for Albemarle  
(Name of client and address)

location of well is NW 1/4 SW 19 T 2 N 40 E

PARCEL NO. SUBDIVISION NAME

ADDRESS (at well location) Hwy 865 PO 98

PERMIT/WAIVER NO. in ES County.

Contractor's Lic. No. Driller's Lic. No. 783

Company Name and Address The Well will be drilled by Albemarle

with their rig G.D. 2500 Winston Jensen  
Driller's Signature

Need log forms ☐ Need notice cards ☐ 37°44.96'N.  
117°35.322'W (NSPO Rev. 10-03) (D) 110

Delon Winsor

Delon Winsor Drilling

Permit 86029T

Basin 143

Mining & Milling use



April 11, 2016

Attn: Christi Cooper  
State of Nevada  
Nevada Division of Water Resources  
400 Shadow Ln, #201  
Las Vegas, NV 89106

28084

RE: Notice of Intent to Drill Permit Number 86209T

Dear Ms. Cooper:

Enclosed is the \$25.00 filing fee for the Notice of Intent to Drill under the Temporary Permit 86209T.

Please contact me if you have any questions or comments regarding the notice. My telephone number is 775-937-2222, ext. 226.

Sincerely,

Scott Thibodeaux  
Environmental Professional

Cc: file