



STATE OF NEVADA  
 COMMISSION ON MINERAL RESOURCES  
**DIVISION OF MINERALS**  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89703  
 (775) 684-7040 | Fax (775) 684-7052  
 http://minerals.nv.gov

Date Received _____
County _____
NDOM Permit Number _____ FOR DIVISION USE ONLY

**DISSOLVED MINERAL RESOURCE EXPLORATION WELL PERMIT APPLICATION**

Applicant/Operator Name Sierra Lithium LLC  
 Street Address 4755 Caughlin Parkway  
 City Reno State/Prov. Nevada  
 Country USA Zip Code 89519

hereby makes application for a dissolved mineral resource exploration well permit.

(if applicant is a corporation, show state and date of incorporation; if a partnership, list names of partners.)

Sierra Lithium LLC is a domestic Limited Liability Company incorporated in the State of Nevada on October 31, 2016.

This application is for a:  New Exploration Well  Borehole to Well Conversion  
 Permit extension (NDOM Permit # \_\_\_\_\_) (Indicate below any changes to original permit)

Applicant is:  Land Owner  Lease/Claim Holder

Land Status:

Federal (BLM, USFS, etc...)

Mining Claim: NMC# 1138145

Project Name: Columbus Salt Marsh Valley Exploration Project (CB-1) NVN# 95705

Non Federal

APN#: \_\_\_\_\_ Land Owner: \_\_\_\_\_  
 Bond Type: \_\_\_\_\_ Issued by: \_\_\_\_\_  
 Amount: \_\_\_\_\_ Number: \_\_\_\_\_

Groundwater Basin Name and Number

Area With Limitations?

Columbus Salt Marsh Valley - 118  Y  N

(Well proposed to be drilled within areas with limitations may require Blowout Prevention Equipment, per NAC 534B)

Location of Well:

County: Esmeralda

SW 1/4 of the SE 1/4 of 22 Sec., Township 02  N  S, Range 36 E

UTM East: <u>415759.58</u>	or	Longitude: _____
UTM North: <u>4207298.86</u>		Latitude: _____
<input checked="" type="checkbox"/> NAD83	<input type="checkbox"/> WGS84	M.D.B. & M.

Drilling Contractor (if known): Boart Longyear

Address: 2745 W. California Ave.

City, State Zip: Salt Lake City, UT 84101

Purpose of Well: Dissolved mineral resource exploration, characterization and subsequent monitoring

Drill Rig Type: LS-244 (Core / Rotary)

Surface Hole Diameter: See attached schematic Casing Size/Length: See attached schematic

Expected Total Depth: 3280 feet Casing Weight/Gauge: See attached schematic

Casing Schedule/Grade See attached schematic

Blowout Prevention Equipment Rating:  None  2000 psi  3000 psi  5000 psi

Fluid Management Plan (NAC 534B):

See attached drilling program for details.

(Describe Here or Attach Additional Pages)

Contamination Prevention/Cementing Plan (NAC 534B):

See attached drilling program for details.

(Describe Here or Attach Additional Pages, must include Well Schematic)

Well Monitoring and Plugging Plan (NAC 534B):

See attached drilling program for details.

(Describe Here or Attach Additional Pages)

Drilling will commence approximately on: 2018 Q1

Signature of Applicant/Agent: 

Printed Name/Title: Timothy P. Donahoe, PLS, WRS, CEM

Date: 1/10/2018

*An application submitted without a signature and date will not be considered for approval.*

-----Attach \$1,000.00 Application Fee Per NAC 534B-----

**----- TO BE COMPLETED BY DIVISION -----**

**CONDITIONS OF PERMIT**

1. All permittees must comply with appropriate sections of the Dissolved Mineral Resource Regulations of the Division of Minerals and with applicable rules and regulations of state and federal agencies.
2. For a well located on non-federal land, a bond in an amount determined by the Division to be necessary to properly plug the well in accordance with NAC 534B must be included.
3. Well Permit Expires two (2) years from date of approval.
4. See attached Conditions of Approval.
5. Send any required reports to: ..... [ndom@minerals.nv.gov](mailto:ndom@minerals.nv.gov)
6. Additional Conditions/Comments

A.	
B.	
C.	

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.

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**PERMIT APPROVAL**

Approved \_\_\_\_\_ with the conditions noted above.  
Date

Permit Number \_\_\_\_\_

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Administrator  
Division of Minerals