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By: \_\_\_\_\_ Date: \_\_\_\_\_

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 2/17/2026

County Pershing

Project Area 1712  
 Permit Number \_\_\_\_\_  
 FOR DIVISION USE ONLY

**GEOHERMAL PROJECT AREA PERMIT APPLICATION**

Name or Corporate/Business Name Zanskar Geothermal & Minerals Inc.

Street Address 90 S 400 W Ste 410

City Salt Lake City State UT Zip Code 84101

Telephone 208-607-1517

hereby makes application for a geothermal development permit, State of Nevada, Division of Minerals.

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

on file

This application is for (number):	<u>8</u> production wells	Estimated total depth of each production well:	<u>8000-10000</u>
	<u>8</u> injection wells	Estimated total depth of each injection well:	<u>8000</u>
	<u>8</u> observation wells	Estimated total depth of each observation well:	<u>6000</u>
	<u>10</u> temperature gradient wells	Estimated total depth of each temperature gradient well:	<u>3000</u>

**Purpose of Wells:**

production and injection wells to utilize the resource, observation wells to intersect the reservoir, temperature gradient wells to measure temp/depth and define the footprint of the resource.

Project Area or Unit Name: Colado

Description of Project Area by Section, Township, and Range (a map of the project area must be included with the application):

28N 32E - sections 22, 23, 27, 33, 34 and portions of Section 28. 27N 32E Sections 3, 4, 5  
 Please see attached map

Applicant is:  Land Owner  Lease Holder

Lease Name: Multiple, See attached Split Estate?  Yes  No

Land Owner Name: \_\_\_\_\_

Geothermal Resource Owner Name: \_\_\_\_\_

Operator's Name: Zanskar Geothermal & Minerals, Inc.  
Address: 90 S 400 W Ste 410  
City, St Zip: Salt Lake City, UT 84101

Drilling Contractor's Name: TBD  
Address: \_\_\_\_\_  
City, St Zip: \_\_\_\_\_  
Telephone: \_\_\_\_\_

Drilling Program - attach sample drilling program(s) which must include rotary rig description, and if applicable, information on the casing program and equipment for the prevention of a blowout.

Planned Use of Geothermal Resource:

Commercial Power Generation

Planned Disposal of Spent Geothermal Fluid:

Drill fluids will be directed into a reserve pit. Spent geothermal fluid will be injected back into the reservoir.

Bond Type:  
Bond Amount:  
Bond Number:  
Issued by Name (bank, surety, etc.):


BLM Bond

State Bond
100,000
ROG0003172
RLI Insurance Company
Cash

Issued by CD Number or Account Number:

The source of the Proposed Geothermal Resource is: Blind Geothermal System  
(List name of hot spring, geologic formation(s) or other source.)

Drilling will begin on or before: 4/1/2026

Signature of Applicant/Agent:   
Printed Name of Applicant/Agent: Gina Lozoya  
Date: 2/17/2026

**\*\*\*\*\* Please enclose the \$500.00 fee along with this application\*\*\*\*\***  
**\*\*\*\*\* Fee is waived if application includes Temperature Gradient Wells ONLY \*\*\*\*\***

**PERMIT APPROVAL**

Approved 3/6/2026 with the conditions attached and made a part of the permit.  
Date

Project Area Permit Number 1712

\_\_\_\_\_  
Administrator  
Division of Minerals