

**For NDOM Use Only**

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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	<b>2/22/2024</b>
API #	<b>27-019-90058</b>
County	<b>Lyon</b>
Permit Number	<b>1577</b>
FOR DIVISION USE ONLY	

**GEOHERMAL RESOURCE DEVELOPMENT PERMIT APPLICATION**

Name or Corporate/Business Name \_\_\_\_\_

Nevada SOS Business ID Number **9-DJH** \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

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.)

This application is for a  Domestic well  Commercial well  Industrial well  
 Other, specify:  Observation well  Thermal Gradient well  Re-entry

**Note:** Re-entry includes workover, deepening, or plugging back operations.

Applicant is:  Land Owner  Lease Holder

Well Name: \_\_\_\_\_

Lease Name/No: \_\_\_\_\_ Split Estate?  Yes  No

Land Type:  Federal (BLM, USFS, etc.)  Private  State

Location of Well:

Domestic: Street: \_\_\_\_\_

City: \_\_\_\_\_ County: \_\_\_\_\_

Commercial and Industrial:

\_\_\_\_\_ ¼ of, \_\_\_\_\_ ¼ in Section \_\_\_\_\_,

Township \_\_\_\_\_, Range \_\_\_\_\_,

UTM Northing \_\_\_\_\_ N; UTM Easting \_\_\_\_\_ E (NAD83 Datum)

County \_\_\_\_\_

(If applicable, give street address below.)

Street: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_



**CONDITIONS OF PERMIT**

1. All permittees must comply with appropriate sections of the Geothermal Rules and Regulations of the Division of Minerals and with applicable rules and regulations of other local, state, and federal agencies.
2. During the drilling of domestic geothermal wells, all water strata above the geothermal horizon being used must be sealed or separated in order to prevent their contents from passing into other strata.
3. All fresh water and water of value or possible value for other beneficial uses must be confined to their respective strata and be adequately protected by methods approved by the Division. Precautions must be taken in drilling and abandoning wells to guard against any loss of fresh water from the strata in which it occurs, and the contamination of any fresh water by objectionable water.
4. The operator of any well must shut off and exclude all water from any geothermal resource-bearing stratum to the satisfaction of the Division.
5. See attached Conditions of Approval.
6. Please send daily drilling reports to : Dustin Holcomb.....[dholcomb@minerals.nv.gov](mailto:dholcomb@minerals.nv.gov)  
and  
Crystal Cruson.....[fluids@minerals.nv.gov](mailto:fluids@minerals.nv.gov)

**7. Additional Conditions/Comments**

<b>A.</b>	Please update the NDOM contact information under Notification Lists, page 10 of the Drilling Program
<b>B.</b>	NV Business ID: NV20171719415
<b>C.</b>	

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 6/3/2024 with the conditions noted above.  
Date

Permit Number 1577

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Administrator  
Division of Minerals