



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	<u>6/4/2025</u>
County	<u>Humboldt</u>
NDOM Permit Number	<u>W0057</u>
FOR DIVISION USE ONLY	

DISSOLVED MINERAL RESOURCE EXPLORATION WELL PERMIT APPLICATION

Applicant/Operator Name: _____
Street Address: _____
City: _____ State/Prov.: _____
Country: _____ Zip Code: _____

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.)

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Well Name _____

This application is for a: ☐ New Exploration Well ☐ Borehole to Well Conversion
☐ Permit Extension (NDOM Permit # _____) (Indicate below any changes to original permit)
Permit Extension Reason: _____

Applicant is: ☐ Land Owner ☐ Lease/Claim Holder

Land Status (choose one):

☐ Federal (BLM, USFS, etc...)

Mining Claim: NMC# _____

Project Name: _____ NVN# _____

☐ Non Federal

APN#: _____

Land Owner: _____

Bond Type: _____

Issued by: _____

Amount: _____

Number: _____

Groundwater Basin Name and Number

Area With Limitations?

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

Location of Well:

County: _____

_____ 1/4 of the _____ 1/4 of _____ Sec., Township _____ ☐ N ☐ S, Range _____ E

UTM East: _____	or Longitude: _____
UTM North: _____	Latitude: _____
☐ NAD83	☐ WGS84
M.D.B. & M.	

Drilling Contractor (if known): _____
Address: _____
City, State Zip: _____

Purpose of Well: _____
Drill Rig Type: _____
Surface Hole Diameter: _____ Casing Size/Length: _____
Expected Total Depth: _____ Casing Weight/Gauge: _____
Casing Schedule/Grade _____

Blowout Prevention Equipment Rating: ☐ None ☐ 2000 psi ☐ 3000 psi ☐ 5000 psi
1000 psi BOPE Rating - see Section 12 of the Exploration Notice

Fluid Management Plan - NAC 534B.140(1)(C):

(Describe Here or Attach Additional Pages)

Contamination Prevention/Cementing Plan - NAC 534B.140(1)(D):

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

Flow Monitoring and Plugging Plan - NAC 534B.140(1)(E) / NAC 534B.180:

(Describe Here or Attach Additional Pages)

Drilling will commence approximately on: _____

Signature of Applicant/Agent: Ryan Colley
Printed Name/Title: _____
Date: _____

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: dholcomb@minerals.nv.gov
6. Additional Conditions/Comments

A.	See the attached Conditions of Approval
B.	
C.	Geothermal Lease: NVNV105723430

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.

PERMIT APPROVAL

Approved 9/11/2025 with the conditions noted above.
Date

Permit Number W0057

Administrator
Division of Minerals