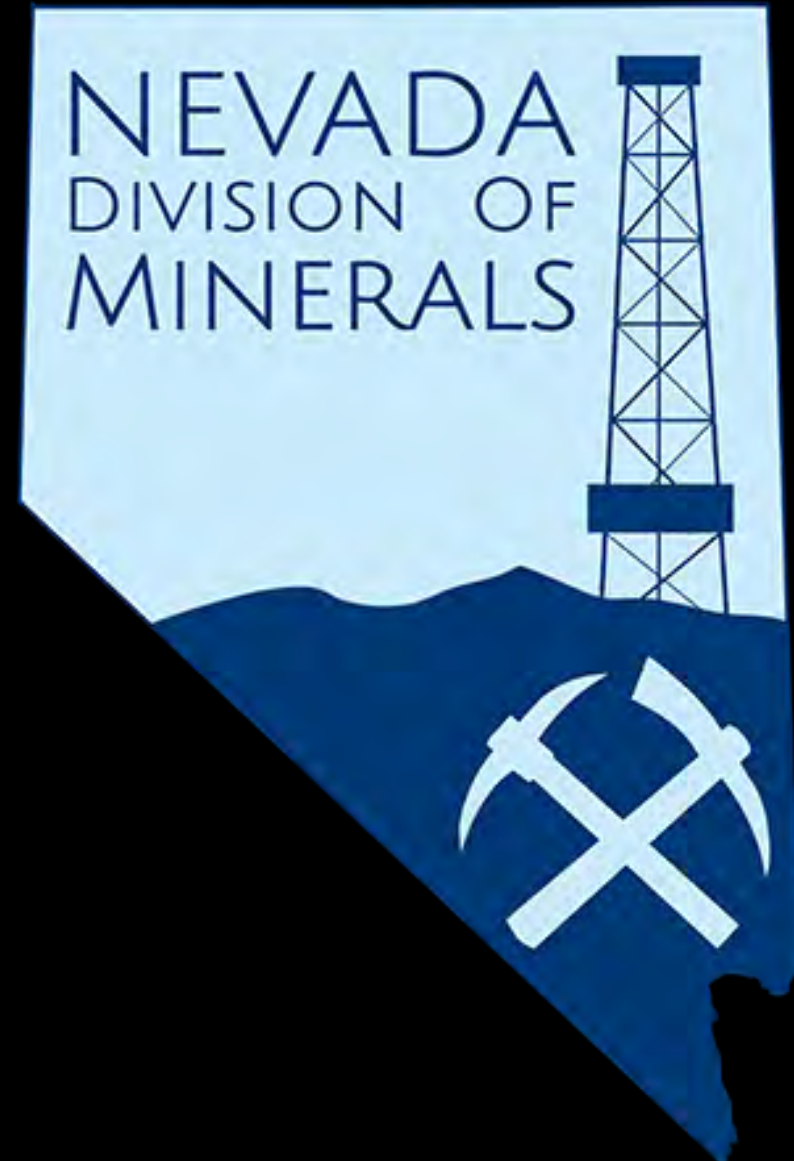
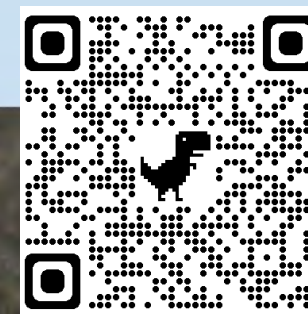


Rock Collecting, Land Status, & Mining Claims: An Overview

Lucia M. Patterson MS CPG, Nevada Division of Minerals





Nevada Division of Minerals

Open Data Site

Mission: To encourage and assist in the responsible exploration for, and the production of, minerals, oil, gas, and geothermal energy which are economically beneficial to the state. This is the Nevada Division of Minerals' public platform for exploring and downloading our open data.

Disclaimer

The Nevada Division of Minerals (NDOM hereafter) assumes no responsibility for errors or omissions. No warranty is made by NDOM as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data; nor shall the act of distribution to contractors, partners, or beyond, constitute any such warranty for individual or aggregate data use with other data. In no event shall NDOM have any liability whatsoever for payment of any consequential, incidental, indirect, special, or tort damages of any kind, including, but not limited to, any loss of profits arising out of the use or reliance

Featured Content!



Sage-Grouse Alternative Viewer

Web application for viewing maps/GIS data associated with..

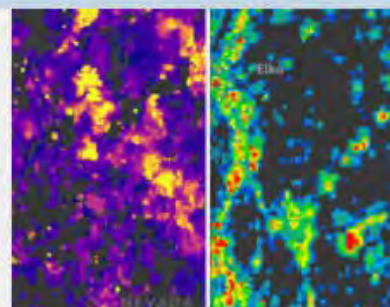
Explore



2023/2024 Utility-Scale Solar Energy...

Web application for viewing maps/GIS data associated with..

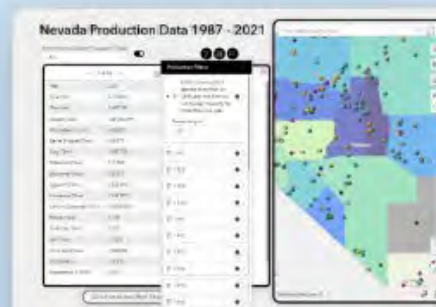
Explore



C.H.I.M.E. Claims Habitation Interactive...

This map is a spatial representation of claims densit..

Explore



The Nevada Mineral Production Experience!!

View and filter annual production data for Nevada.

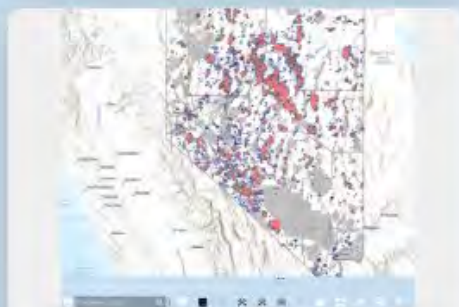
Explore



Historic Mineral Production in Nevada

To spatially display historic mineral production in Nevada.

Explore



Nevada Mining Claims AND Notices-Plans

View and compare active and historic notice, plan, and minin...

Explore



Critical Minerals Comparative Map

Compare current and historic plan, notice and claim...

Explore



Nevada Mineral Explorer

This web application was developed as a tool for...

Explore

Resources



Data Download Gallery

Download view/datasets used within this website.



Open Data Site Help Documentation

Help documentation with demos.



CLAIMS

This is a platform for exploring and downloading Mining Clai...



Lucia Patterson MS CPG



All data and website updates are posted to my LinkedIn account. Click on the image above to be redirected to my profile.

Pages



Mining Claims

Active mining claims and other tools to assist in land research.

Explore



Lithium Claims

Inferred Li placer claims & DMRE data.

Explore



Plan, Notice, & Mining Claim Data

Historic and current plan, notice, and mining claim data.

Explore



Claims Commodities, Occurrences & Production

Nevada commodities, occurrences & production data.

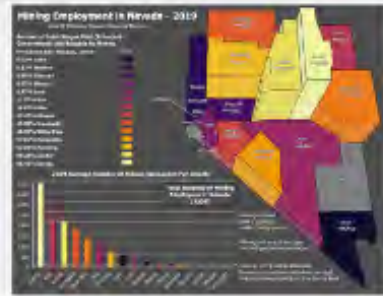
Explore



Nevada Public Land Issues

Nevada Public Land Issues and withdrawal statistics.

Explore



Mining in Nevada

Mining impacts in Nevada, employment and claims per...

Explore



Oil Gas And Geothermal Production

Oil, Gas, and geothermal drilling, lease and production...

Explore



Education And Outreach

Geology-based educational videos, activities, story maps,...

Explore



Other Sources of Information and Data

Hover over any of the photos below and click on text box that appears



Nevada Bureau of Mines and Geology Open Data Site



Geological Society of Nevada



Nevada Mining Association



Nevada BMRR Mining Regulation Branch

Education and Outreach

The Nevada Division of Minerals "the division" is statutorily mandated to:

1. Encourage and assist in the exploration for and the production of oil, gas, geothermal energy and minerals within this State.
2. Collect and disseminate throughout the State information intended to educate persons engaged in those enterprises and benefit those enterprises in this State, and any information pertaining to any program administered by the Division.

To assist with these mandates the division has compiled several educational activities, videos, and story maps covering general geology topics (mineral identification, geologic history, rock types, minerals education, Nevada geology, erosion, and much more) which can be found in the pages listed below.

A General overview on Earth's Geologic History, Evolution, and the Geologic History of Nevada



Lucia M. Patterson, Nevada Division of Minerals

Education And Outreach Videos

Educational videos for all ages covering geology, mineral education, and more!

Explore

Reno Area Geology Overview & General Mining Overview

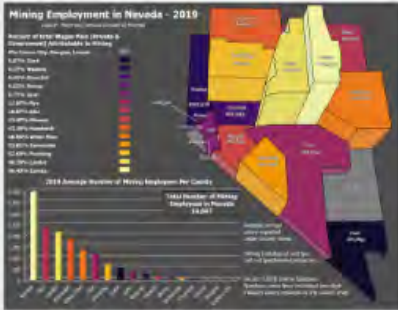
Tours for the Northern Nevada Teachers Workshop

NDOM Story Maps

Story maps covering our AML program and for fieldtrips completed at our teacher's...

Explore

Mining Employment in Nevada - 2019



Mining in Nevada

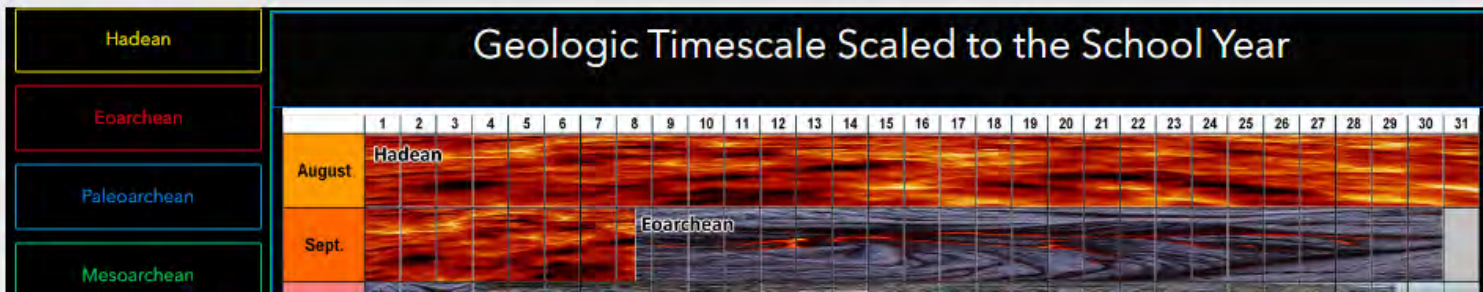
Mining impacts in Nevada, employment and claims per county, disturbance, and Net...

Explore



The Geologic Time Application

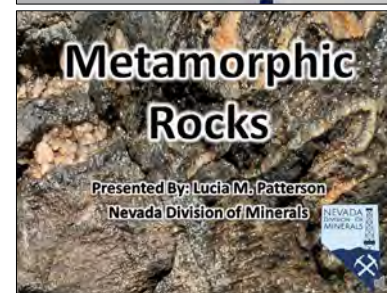
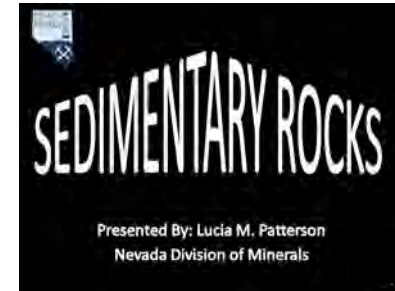
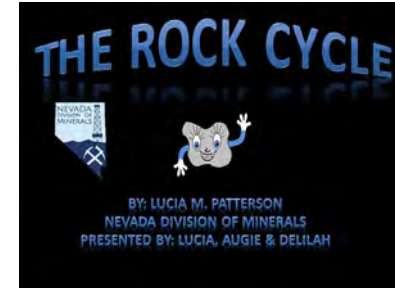
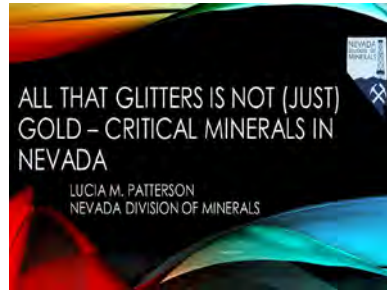
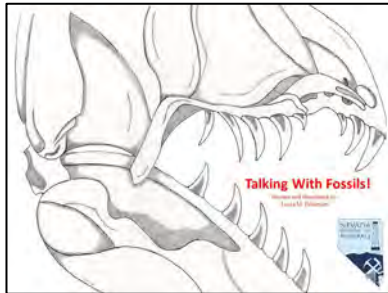
Check out our newest application! This application is a work in progress. I am actively working on finishing the text for the Devonian through the Quaternary and plan to have all the periods of time published by the end of March 2024. This project was brought to me from an enthusiastic teacher from Clark County. She is using the geologic timescale put to the scale of the academic school year to teach a variety of science related topics through the year. Thanks Gail!





<https://data-ndom.opendata.arcgis.com/pages/education-and-outreach>

Distance Learning Videos



What you can collect:

- ↑ Gemstones and common rock specimens may be collected for PRIVATE/PERSONAL use and will not be utilized for commercial purposes or bartered to commercial dealers (Commercial production of common rocks on an unclaimed site requires a permit)
- ↑ Common invertebrate fossils such as plants, mollusks and trilobites (in reasonable quantities, may not be bartered or sold)
- ↑ Petrified Wood 25lbs + 1 piece not to exceed 250 pounds/calendar year (may not be collected for commercial purposes, bartered or sold)

What you cannot collect:

- ↑ Saleable Minerals, such as sand, gravel, cinders, topsoil and other common varieties of minerals (they must be purchased by prior arrangement with the BLM)
- ↑ Vertebrate fossils such as dinosaurs, mammals, fishes and reptiles, and uncommon invertebrate fossils
- ↑ Cave resources including plant, animal and geologic features

§8365.1-5 Property and resources.

(a) On all public lands, unless otherwise authorized, no person shall;

(1) Willfully deface, disturb, remove or destroy any personal property, or structures, or any scientific, cultural, archaeological or historic resource, natural object or area;

(2) Willfully deface, remove or destroy plants or their parts, soil, rocks or minerals, or cave resources, except as permitted under paragraph (b) or (c) of this paragraph; or

(3) Use on the public lands explosive, motorized or mechanical devices, except metal detectors, to aid in the collection of specimens permitted under paragraph (b) or (c) of this paragraph.

(b) Except on developed recreation sites and areas, or where otherwise prohibited and posted, it is permissible to collect from the public lands reasonable amounts of the following for noncommercial purposes:

(1) Commonly available renewable resources such as flowers, berries, nuts, seeds, cones and leaves;

(2) Nonrenewable resources such as rock and mineral specimens, common invertebrate and common plant fossils, and semiprecious gemstones;

(3) Petrified wood as provided under subpart 3622 of this title;

(4) Mineral materials as provided under subpart 3604; and

(5) Forest products for use in campfires on the public lands. Other collection of forest products shall be in accordance with the provisions of Group 5500 of this title.

(c) The collection of renewable or nonrenewable resources from the public lands for sale or barter to commercial dealers may be done only after obtaining a contract or permit from an authorized officer in accordance with part 3600 or 5400 of this chapter.

You can collect in:

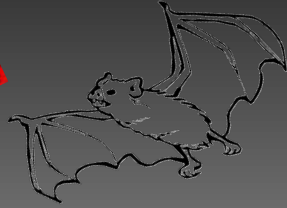
- ↑ BLM Lands – without valid mining claims
- ↑ USFS lands – without valid mining claims
- ↑ Department of Defense Lands – **unless posted otherwise**
- ↑ Department of Energy – **unless posted otherwise**
- ↑ ACEC – **unless posted other wise**
- ↑ US Fish & Wildlife Lands – **unless posted otherwise (most are closed)**
- ↑ Bureau of Reclamation Lands – **unless posted otherwise**
- ↑ Wilderness & Wilderness Study Areas – **unless posted otherwise**
- ↑ National Conservation Areas – **unless posted otherwise**

You can not collect in:

- ↑ Private Lands – Unless you have permission
- ↑ National or State Parks
- ↑ State Lands – technically private, contact state lands
- ↑ Within the boundary of valid mining claims
- ↑ Developed recreation sites and areas
- ↑ Department of Defense – **if posted no trespassing**
- ↑ Indian Reservations without permission from tribal authorities
- ↑ Department of Energy Lands – **if posted no trespassing**
- ↑ ACEC – **if posted no trespassing or no collecting**
- ↑ US Fish & Wildlife Lands – **no collecting**
- ↑ Bureau of Reclamation Lands – **if posted no collecting**
- ↑ Wilderness & Wilderness Study Areas – **if posted no collecting**
- ↑ National Conservation Areas – **if posted no collecting**
- ↑ National Monuments
- ↑ National Historic Sites
- ↑ National Wildlife Refuges

Do not trespass - If in doubt call the proper land management agency OR consult with a landman

Nevada Division of Minerals Abandoned Mine Lands Program



Magnitude of the Problem:

For every mine, adit, shaft, or prospect symbol on a topographic map there are 2-3 more waiting to be found!

There is an estimated 200,000-300,000 points to log. NDOM has currently logged over 60,000 of these points.

May-2009 Dog fell down inclined shaft, rescued 10 days later



DANGER!

ABANDONED MINE HAZARDS

ROTTEN STRUCTURES

DEADLY MINE OPENINGS

LETHAL GAS & LACK OF OXYGEN

DANGEROUS ANIMALS

UNSAFE LADDERS

UNSTABLE EXPLOSIVES

CAVE-INS & DECAYED TIMBERS

DEEP POOLS OF WATER

STAY OUT **STAY ALIVE**



October 1999-Female juvenile (11) killed in a 120 ft. deep mine shaft near Beatty

June 1999-Male juvenile (11) drowned swimming in open pit lake

May 2011-Adult male (28) suffered fatal injuries after falling 190 feet down a shaft



No air killed mine duo

KEEP OUT



[Story Map](#)

THE 1872 MINING LAW



Neveada Senator William Stewart, Father of the General Mining Law of 1872



The 1872 Mining Law remains unchanged and in effect today



Ulysses S. Grant was President and women didn't have the right to vote

- ↑ **Leasable** – minerals that have been removed from acquisition by “location” under the 1872 mining law (oil, gas, oil shale, coal, geothermal resources, potash, sodium, native asphalt, semisolid bitumen, bituminous rock, phosphate, chlorides, sulfates, certain carbonates, borates, silicates or nitrates of potassium or sodium and related products, and Sulphur).
- ↑ **Salable** – common varieties of sand, stone, gravel, pumice, pumicite, cinders, and clay that do not possess any specific property giving them a distinct or special value (excluding block pumice, limestone suitable for the production of cement, metallurgical grade limestone, chemical-grade limestone, limestone suitable as a soil additive and gypsum)
- ↑ **Locatable or Hard Rock Minerals** – includes metallic (gold, silver, cinnabar, lead, copper, tin, zinc, nickel uranium, etc.) nonmetallic minerals (fluorspar, mica, certain limestones and gypsum, tantalum, heavy minerals in placer form, and gemstones along with certain uncommon varieties)

Types of claims

- ↑ Unpatented Mining Claim – a claim located on land owned by the federal government. The owner of a valid mining claim or mill site has the exclusive right to use and possess the property for mining purposes and to develop and sell the mining products from the same free of any royalty to the federal government as long as:
 1. The land was open to location
 2. The location is properly made
 3. A discovery of a valuable mineral deposit is made
 4. The claim is properly maintained through annual filings and/or payments
- ↑ Patented Mining Claim – a mining claim that has been conveyed to private ownership, it is now private property

Types of Claims

- ↑ Lode Claims – located on lands where the minerals are contained in “veins or lodes of quartz or other rock in place”, in general it means that the deposit being located using a lode claim has to be a mineralized zone held in place by adjoining rock
- ↑ Placer Claims – located on “all forms of deposits, excepting veins of quartz or other rock in place, or any deposit that does not qualify as a lode
- ↑ Mill Sites – nonmineral in character and are used for activities related to mining or processing minerals
- ↑ Tunnel Sites – generally only of historic interest, were used for driving a tunnel for exploring lode deposits

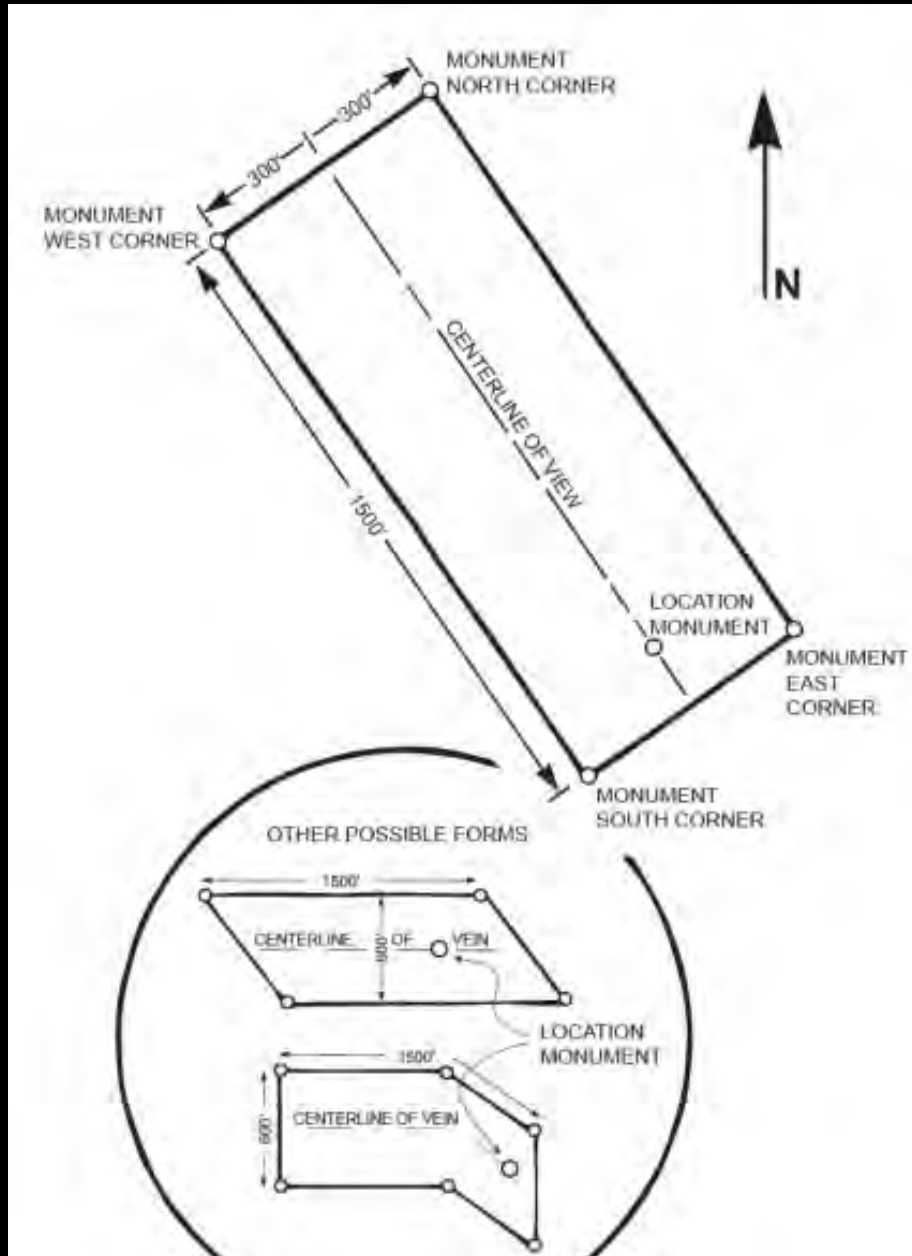
Lode Claims:

- ↑ Erect a monument at the “point of discovery” (Today, it’s more likely to be a point of convenience, like midway along end line and set inside 10-20’)
- ↑ Post in or upon the monument a Notice of Location which must contain:
 - ↑ Claim Name
 - ↑ Name of locator and locator’s mailing address
 - ↑ Date of Location NOL (very important, as this starts the clock)
 - ↑ The number of linear feet claimed along the length and width from the point of discovery and the general direction of the lode or vein
- ↑ Within 60 days of posting the NOL the boundaries of the claim must be defined by placing valid legal monument at each corner of the claim
- ↑ Within 90 days of posting the NOL file your claim maps and certificates of location with the BLM and the county recorder along with all fees required by both

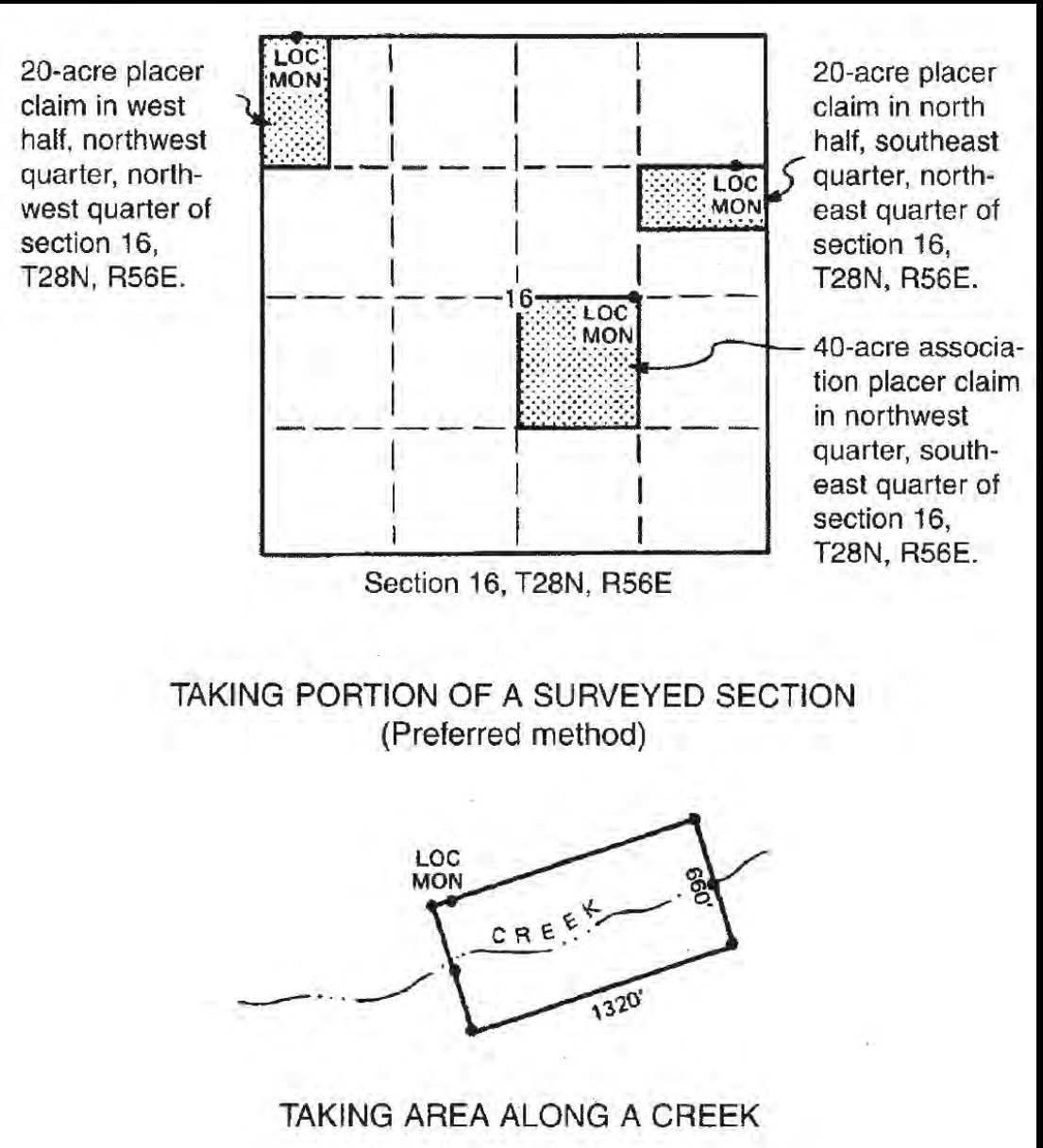
Placer Claims:

- ↑ Erect a at any point along the north boundary of the claim
- ↑ Post in or upon the monument a Notice of Location which must contain:
 - ↑ Claim Name
 - ↑ Name of locator and locator’s mailing address
 - ↑ Date of Location NOL (very important, as this starts the clock)
 - ↑ The number of feet or acres claimed
- ↑ If on surveyed land the claim may be taken by legal subdivision and no corner monuments are required
- ↑ If on unsurveyed land, within 60 days of posting the NOL the boundaries of the claim must be defined by placing valid legal monument at each corner of the claim
- ↑ Within 90 days of posting the NOL file your claim maps and certificates of location with the BLM and the county recorder along with all fees required by both

Lode Claims:

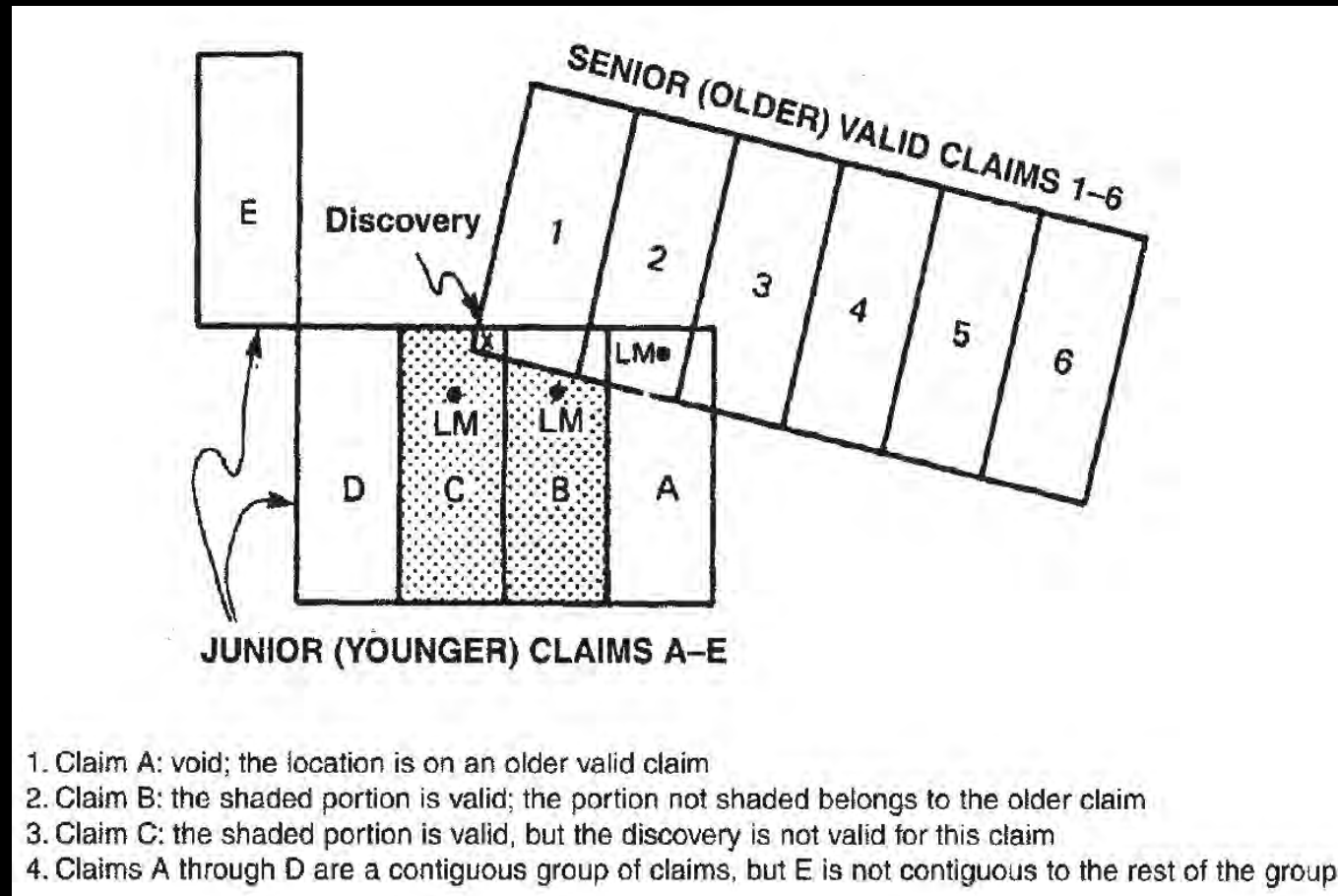


Placer Claims:



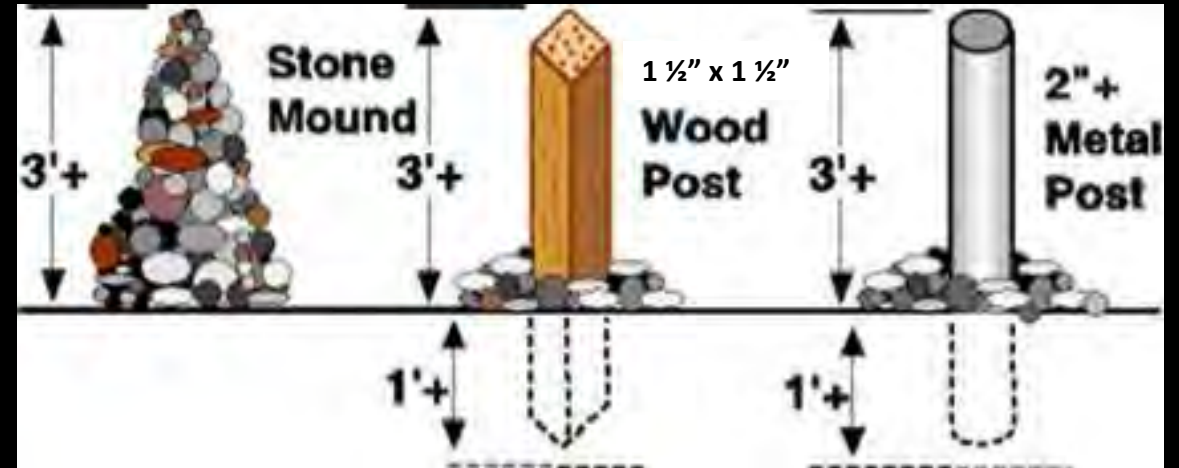
Discovery (Location) Monument - Lode Claim

Properly locating the Discovery Monument is Very Important!



Valid Legal Monuments For A Claim:

- ↑ Blazing/marketing a tree $\geq 4''$ diameter and $\geq 3'$ tall
- ↑ Rock cairn (stack) $\geq 3'$ tall
- ↑ Stone (not in place) $\geq 6''$ in diameter and $\geq 18''$ tall set on end on a mound of earth or stone $3'$ in diameter and $2.5'$ tall
- ↑ Metal post $\geq 2''$ diameter and $\geq 4'$ tall set $1'$ in ground; if hollow must be unperforated and capped
- ↑ Wooden post $\geq 1.5'' \times 1.5'' \geq 4'$ tall set $1'$ in ground



What If's

- ↑ If you can't sink a post because of the ground conditions, it may be placed in a mound of earth or stones
- ↑ If the proper placing of a monument is impracticable or dangerous to life or limb (example - highway, road, river, or cliff face), the monument may be placed at the nearest point properly marked to designate its right place



Plastic/PVC Posts Are *Not* Valid Monuments

- ↑ Found to cause significant number of bird, reptile, and insect deaths
- ↑ 2011 legislation outlawed use of plastic pipe for monuments and required re-monumentation
- ↑ To limit future deaths, plastic pipe may be removed and laid down



Claim Maps and Certificates of Location

Lode Claims:

Placer Claims:

↑ **Within 90 days** of posting the Notice of Location, file your claim maps and certificates of location with the County Recorder

↑ **Two copies of claim Map:**

- Scale of not less than 500' to the inch and indicating location of all monuments
- Description of Township and Range, plus, if on surveyed lands, the Section and Quarter Section. Otherwise, course and distance to a readily identifiable artificial landmark customarily shown on a map (example - road intersection)
- Size of each sheet must be 8.5" x 14" (legal size) or 24" x 36"

Lode Claims:

Placer Claims:

Duplicate Certificates of Location, filed with maps, must contain:

- Name of the lode or vein
- Name of locator and locator's mailing address
- The date of location
- The number of linear feet claimed along length and width from point of discovery and general direction of the lode or vein
- The location and description of each corner and how marked
- A statement "that the work of location consisted of making the maps as provided in NRS 517.040."

Duplicate Certificates of Location, filed with maps, must contain:

- Name of the claim designating it as a placer claim.
- Name of locator(s) and mailing address(es) of locator(s).
- The date of location.
- The number of feet or acres claimed.

Lode Claim COL & Claim Map Example

CERTIFICATE OF LOCATION LODE MINING CLAIM

TO ALL WHOM IT MAY CONCERN:

Name and mailing address of locator:

G. W. Snow
309 Pioneer St.
Fallon, NV 89406

RECORDER'S STAMP

located the Bob No. 1 Lode Mining Claim in the following quarter section(s):

1/4	Section	Township	Range	Meridian
SW	21	17N	31E	MDB&M
				MDB&M
				MDB&M
				MDB&M

in Churchill County, Nevada, on the 16th day of September, 2018.

The Claim is approximately 1500 feet long and 600 feet wide, such that 50 feet are claimed in a northwest direction and 1450 feet in a southeast direction from the point of discovery (monument of location), at which the Notice of Location was posted, together with 300 feet on each side of the monument of location and center line of the Claim. The general course of the lode or vein is from the northwest to the southeast direction.

The number, location and markings on each corner monument are as follows:

No.	Location	Markings	Description
No. 1:	west corner	W. Cor Bob No. 1	1 1/2" x 1 1/2" wooden post
No. 2:	south corner	S. Cor Bob No. 1	1 1/2" x 1 1/2" wooden post
No. 3:	east corner	E. Cor Bob No. 1	1 1/2" x 1 1/2" wooden post
No. 4:	north corner	N. Cor Bob No. 1	1 1/2" x 1 1/2" wooden post

As erected on the ground each corner monument is marked by metal tags
(metal tags, paint, etc.)

The undersigned certifies that work of location included making a claim map as provided in NRS 517.040.

Dated this 18th day of September, 2018.

By _____
Locator or Agent Signature
(circle one)

George W. Snow
Locator or Agent Name (printed)

Suggested Form - Nevada Division of Minerals (REV. 8-27-2015)
Nevada Lode Certificate of Location - NRS 517.050

The following Document contains no Personal Information
as defined by NRS 603A.040

MAP FILING FORM

Map of the Bob Mining

Claim Group, in Section 21, Township 17N

Range 31E, Meridian MDB&M, in the

Sand Springs Marsh (leave blank if unknown) Mining District.

Church _____ County, Nevada.

Located on the 16th day of September, 2018, by

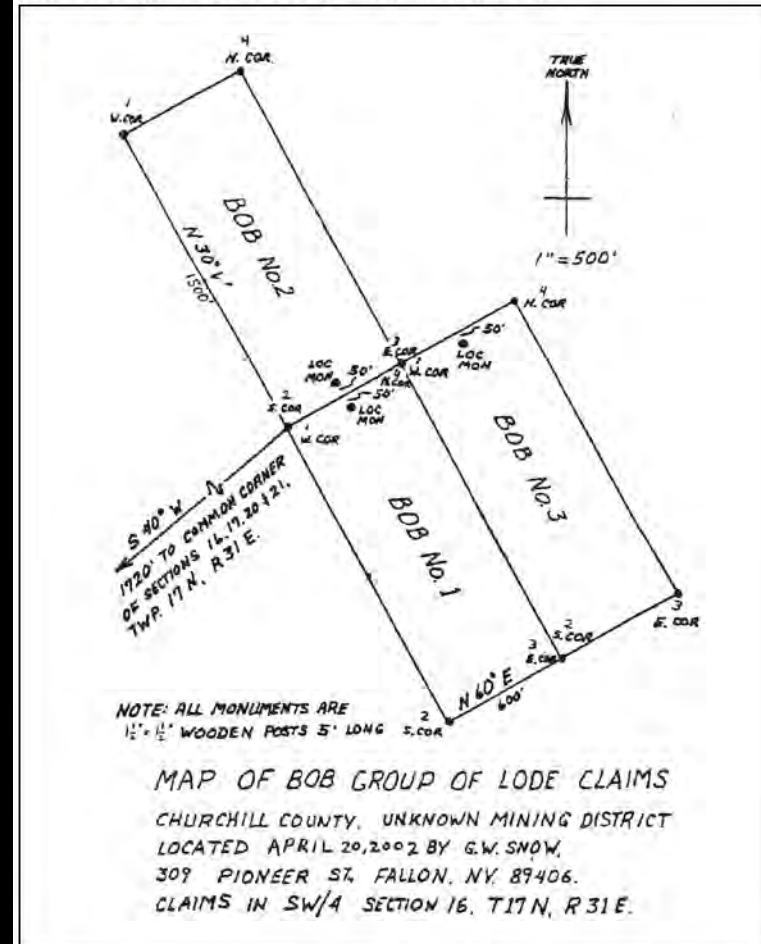
Locator name and address (please print):

George W. Snow

RECORDER'S STAMP

NRS 517.040(1) requires that a claim map be one of two sizes: either 8-1/2 by 14 inches in paper, or 24 by 36 inches in Mylar or other transparent sheet.

Describe here the position of the Claim Location Monument, if one is used.



Suggested Form - Nevada Division of Minerals (REV. 11-08-2019)
Map Filing Form - NRS 517.040

Yearly Maintenance Fee

DO NOT SUBMIT A NOTICE OF INTENT TO HOLD WHEN THE AFFIDAVIT OF ANNUAL ASSESSMENT WORK IS REQUIRED THIS WILL RESULT IN FORFEITURE OF YOUR CLAIM

BLM

September 1st, 2020

2021 Assessment Year (Sept 1, 2020 – Aug 31, 2021)

August 31st, 2021

2022 Assessment Year



Example - Date of New Location Sept 20, 2020:

Submit Certificate of Location (for appropriate claim type) AND Claim Map along with the new claim fee, processing fee, and location fee within 90 days of location.

August 31st, 2021

Maintenance Fee must be received or postmarked, on or before Sept 1st of each Assessment Year to cover the following assessment year (2022)

County Within Which the Claims are Located

September 1st, 2020

2021 Assessment Year (Sept 1, 2020 – Aug 31, 2021)

November 1st, 2021

2022 Assessment Year



Example - Date of New Location Sept 20, 2020:

Submit Certificate of Location (for appropriate claim type) AND Claim Map along with the filing fee within 90 days after location. This covers the 2021 assessment year.

Affidavit and Notice of Intent to Hold for all Mining Claims, for Assessment Year 2021 and filing fee (backward looking).

Small Miner Waiver

Notice of Intent to Hold (FLPMA) is **REQUIRED**: 1. The first year when filing a Maintenance Fee Waiver, 2. when switching from paying the maintenance fee to filing a waiver, and 3. annually for Mill and Tunnel Sites (annual assessment work does not apply to mill/tunnel sites).

The notice of intent to hold or proof of labor must be filed with the BLM on or before **December 30th of the CALENDAR YEAR in which the assessment year ENDS**, it is backwards looking.

DO NOT SUBMIT A NOTICE OF INTENT TO HOLD WHEN THE AFFIDAVIT OF ANNUAL ASSESSMENT WORK IS REQUIRED THIS WILL RESULT IN FORFEITURE OF YOUR CLAIM

BLM

September 1st, 2020



County Within Which the Claims are Located

September 1st, 2020



Example - Date of New Location Sept 20, 2020: Submit Certificate of Location (for appropriate claim type) AND Claim Map along with the filing fee within 90 days after location. This covers the 2021 assessment year.

Forms & Fees

- ↑ Forms required can be found on our website at <https://minerals.nv.gov/Programs/Mining/MiningClaims/> toward the bottom of the page
- ↑ BLM fees and forms must be turned into or mailed to the Nevada State BLM office or submitted through the BLM's Mineral & Land Records System (MLRS)
 - ↑ MLRS <https://www.blm.gov/services/land-records/mlrs>
 - ↑ US Land Management Bureau
1340 Financial Blvd
Reno, NV 89502
(775) 861-6400
- ↑ County forms and fees must be turned into the county in which the claim is located, fees vary by county more information can be obtained by contacting the county recorder
- ↑ For more information on staking claims please refer to our website for [presentations given by the BLM](#) on this topic, [mining claim filing requirements in Nevada](#), and the [Mining Claim Procedures for Nevada Prospectors and Miners SP006](#).

State of Nevada
Commission on Mineral Resources
Division of Minerals

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Programs

- Abandoned Mine Lands (AML)
- Bond Pool (Reclamation)
- Dissolved Mineral Resource Exploration (DMRE)
- Education and Outreach
- Geothermal

Mining

- Forms and Publications
- Claims
- Mining Fraud and Investment
- Stock Certificates
- Excellence in Mine Reclamation
- Links

Oil & Gas

Mining Claims

Researching, filing, or maintaining mining claims in Nevada? This page has the information you need to help in the process.

To Research Active Mining Claims in Nevada

Please visit our [mining claims](#) page on our open data site to view the interactive map.

Locating, Recording, and Maintaining Mining Claims or Sites

Department of the Interior, Bureau of Land Management (BLM) 43 CFR Parts 3710, 3730, 3810, 3820, 3830-3840, and 3850 [WO-620-1430-00-24 1A] RIN 1004-AD31: The BLM published this rule to streamline the regulations on locating, filing, and maintaining mining claims or sites by consolidating provisions that were scattered in various portions of Groups 3700 and 3800 into ten consecutive parts placing the provisions in logical order, clarifying conflicting language, eliminating duplication, and removing obsolete provisions. These revisions are part of BLM's overall effort to rewrite regulations in plain language to make them easier for the public to use and understand and to provide better customer service. This final rule is effective November 24, 2003. A complete copy of the final changes has been posted in the link below. View the CFRs in their entirety on the [U.S. Government Publishing Office website under Public Lands: Interior](#).

- [Final Rule: Locating, Recording, and Maintaining Mining Claims of Sites](#)

New Mining Claim Forms

Please refer to the following forms for New Claims on public land in Nevada:

- [Certificate of Location Lode Mining Claim](#)
- [Certificate of Location Mill Site](#)
- [Certificate of Location Mill Site Located by Aliquot Part of Rectangular Survey](#)
- [Certificate of Location Placer Mining Claim](#)
- [Certificate of Location Placer Mining Claim - Association \(Expanded Version\)](#)
- [Certificate of Location Placer Mining Claim Located by Aliquot Part of Rectangular Survey](#)
- [Certificate of Location Placer Mining Claim Located by Aliquot Part of Rectangular Survey - Association](#)
- [Certificate of Location Tunnel Right](#)
- [Map Filing Form](#)
- [Notice of Location Lode Mining Claim](#)
- [Notice of Location Mill Site](#)

Mining Claim Presentations

[BLM 2019 Mining Claims Presentations](#)

Filing Mining Claims

[Mining Claim Filing Requirements in Nevada](#)

[Mining Claim Procedures for Nevada Prospectors and Miners SP006](#)

[43 CFR Parts 3710, 3730, et al. Locating, Recording, and Maintaining Mining Claims or Sites, Final Rule](#)

[State and Federal Permit Required Before Mining or Milling Can Begin](#)

BLM Mining Claim Links

[BLM Locatable Minerals](#)

[BLM Mining Claim Fees](#)

[BLM Electronic Forms \(see Fluid and Solid Minerals, Mining Claims" section\)](#)

[BLM Cadastral Survey](#)

[Placer Claim Staking Forum \(2018\)](#)

County Mining Claim Links

[Nevada Clerks & Recordors](#)

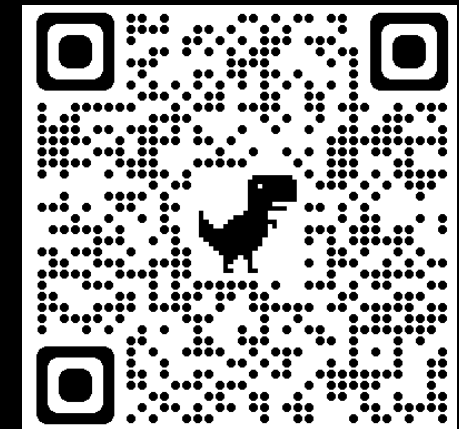
Land Research - What you will need



1. A Map with the Public Land Survey System (PLSS). For this example we will be using the Nevada Division of Minerals Open Data Site, Mining Claims Page

<https://data-ndom.opendata.arcgis.com/pages/mining-claims>

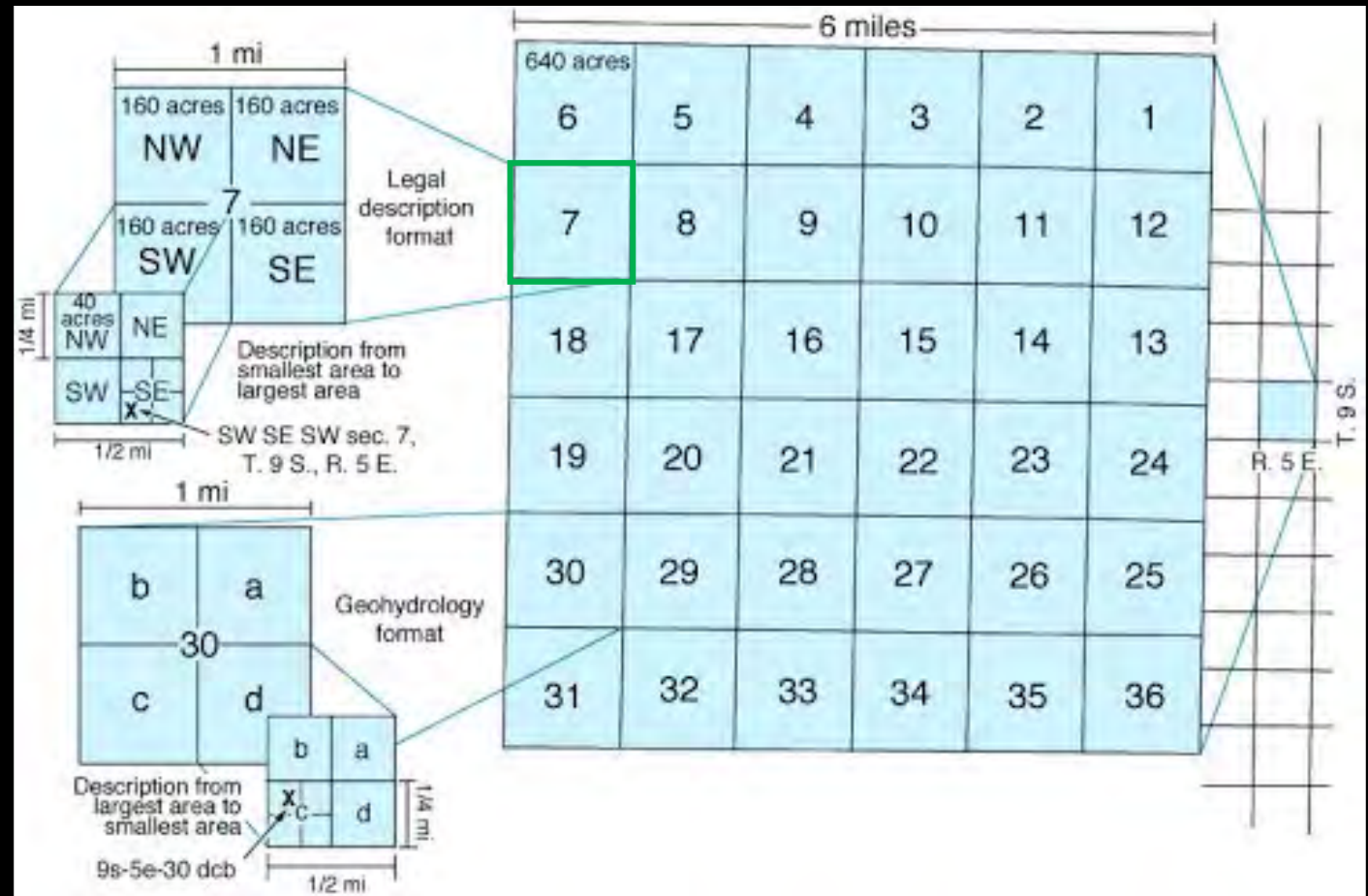
2. The location of the area of interest



QR Code for the Mining Claims Page

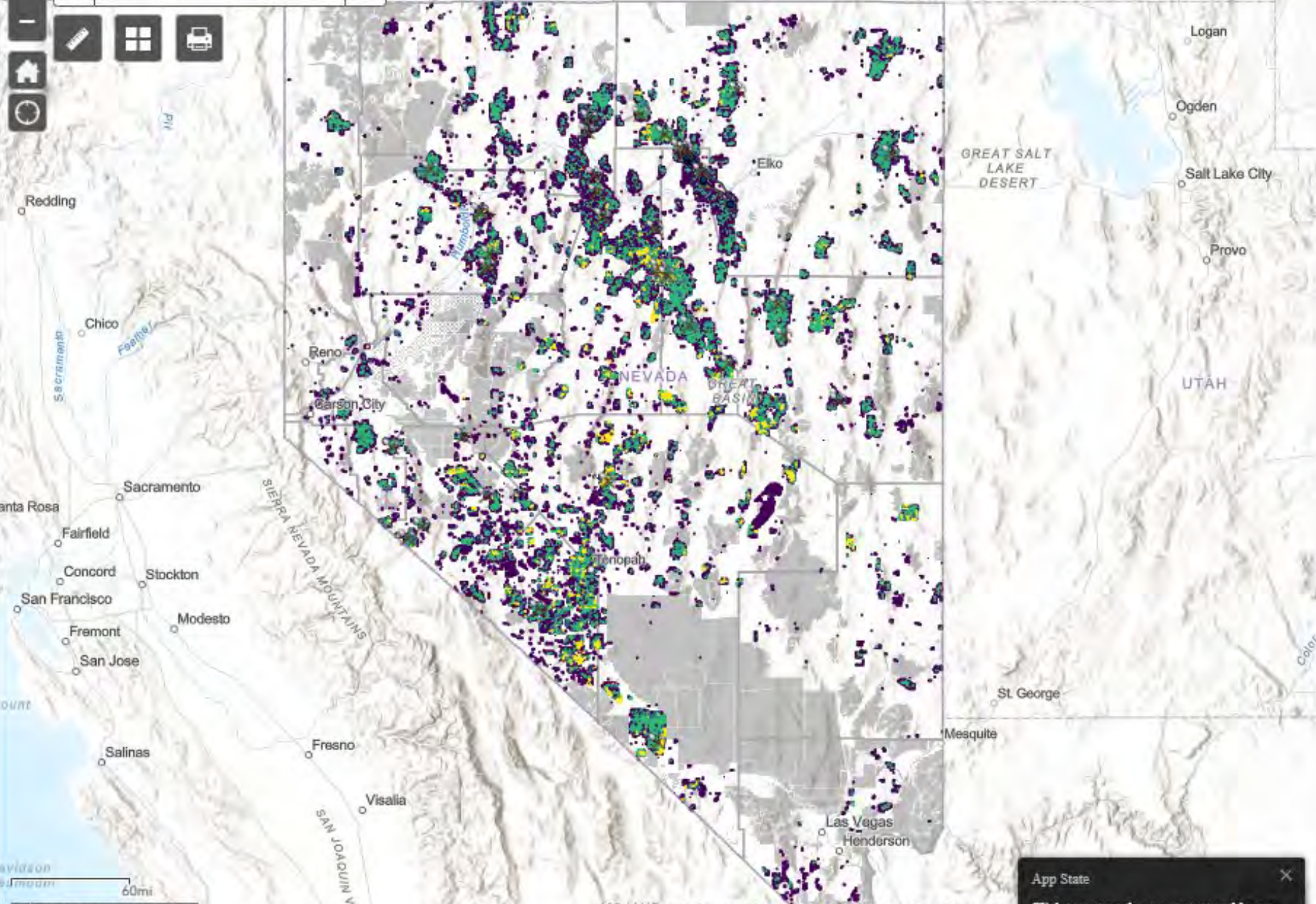
PLSS - Township, Range, & Section

- ↑ If you zoom into the area you are interested in the township, range, and section will appear
- ↑ Townships are divided into 36 sections each being 1 square mile
- ↑ The numbering starts in the top right-hand, or northeast corner of the township then increases to the left and down in an "S" formation. sections are always numbered in this order...this NEVER changes
- ↑ In the diagram to the right the green box is referring to township 9 south (T.9.S.), range 5 east (R. 5. E.), section 7. Or T9S R5E S7
- ↑ Each section is broken down into quarter sections which are 160 acres (NE, NW, SE, SW) and quarter-quarter Sections which are 40 acres (so in the SW quarter we have SWNE, SWNE, SWNE, and SWNE)





Find address or place



117.093 42.179 Degrees

App State
[Click to restore the map extent and layers](#)



1



2



3



Land Research How-To

Lucia M. Patterson

Nevada Division of Minerals

Table of Contents

- What You Will Need - 4
 - Link to NDOM Open Data Site
 - Link to Nevada Mining Claims Listing Map
- Understanding PLSS or Township Range and Section - 5
- Adding Data to the Online Map - 6
- Beginning Land Research - 7
- Verify Land Status - 10
 - Link to NV Land
- Master Title Plat Example - 13
- Unpatented Mining Claim(s) Research - 14
- Patented Mining Claims and Private Property Search Overview - 25



Minerals Rights

Mineral rights include oil, gas, geothermal, metals, and industrial minerals.

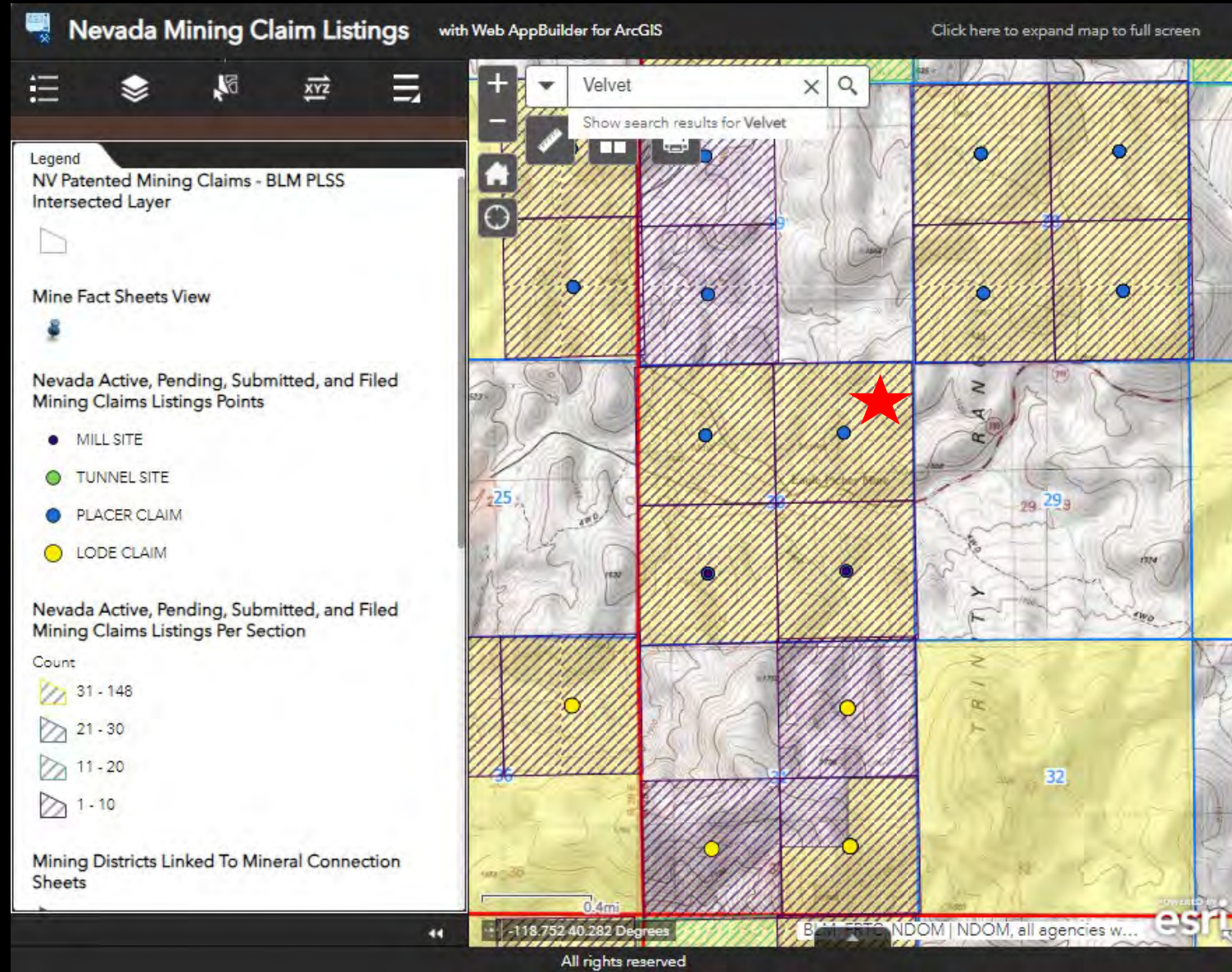
When it comes to mineral rights research, the approach will depend on how important it is to figure out mineral rights on the property of interest. Establishing mineral title can take a considerable amount of time and therefore a considerable amount of money.

Land research can be extremely complex, and it should never be assumed that



Unpatented Mining Claims

- ↑ We will turn “Mining Claims Per Section” back on to continue.
- ↑ Claims presented in this map are obtained from MLRS, but are only updated about four times a year, for up-to-date data the researcher must utilize MLRS, we will demonstrate this shortly.
- ↑ Each claim point listing is plotted in the center of the section, because this is the best resolution obtainable from LR2000.
- ↑ The sum of claims per section is calculated for each section and associated with the respective polygon.
- ↑ An unpatented mining claim is 1500’ long and 600’ wide, and a claim does not have to stay within section boundaries.
- ↑ The red box on the map represents a hypothetical mining claim, NOT DRAWN TO SCALE
- ↑ If a mining claim lies in two sections, it will have two listings in LR2000, so if one inspects the table for the claim point listings, one will see far more claim point listings than actual current active mining claims.



Unpatented Mining Claims

Click the section the red "X" is in, and a pop-up will display giving information on the claims within this section

The entire pop-up reads as follows:

Now would be the time to search MLRS and make sure there still only 3 mining claim filings in this section

The red text has the parameters needed to run the MLRS report and the township range and section in the format necessary

Copy the text, then click on the link outlined in red.

Nevada Mining Claim Listings with Web AppBuilder for ArcGIS

Click here to expand map to full screen

Velvet

Show search results for Velvet

Legend
NV Patented Mining Claims - BLM PLSS
Intersected Layer

Mine Fact Sheets View

Nevada Active, Pending, Submitted, and Filed Mining Claims Listings Points

- MILL SITE
- TUNNEL SITE
- PLACER CLAIM
- LODE CLAIM

Nevada Active, Pending, Submitted, and Filed Mining Claims Listings Per Section

Count

- 31 - 148
- 21 - 30
- 11 - 20
- 1 - 10

Mining Districts Linked To Mineral Cor Sheets

(1 of 5)

Nevada Active, Filed, & Submitted Claims Per Section

This quarter section has **2** active mining claim(s) filing(s)

This is section number **030** which is located in Township **0280N** and Range **0290E**. The Meridian is 21

If you would like to find out more specific information about the ACTIVE claim(s) in this section either:

Select the circles in the middle of the section and scroll through the pop-up that will appear or...

Zoom to

(1 of 3)

Active Mining Claim Listings Per Section

This section has **18** active mining claim(s) Filing(s) as of July 27, 2021

This is section number **030** which is located in Township **0280N** and Range **0290E**.

The Meridian is 21 If you would like to find out more specific information about the ACTIVE claim(s) in this section either:

- select the circles in the middle of the section and scroll through the pop-up that will appear or
- Search the BLM's LR2000 database by **CLICKING HERE**

2. Click on Link

Admin State = NV
Disposition = Active

Enter the following into the "Meridian Township Range Section" box

21 0280N 0290E 030

1. Copy Text

This can be copied and pasted into LR2000

Then Select OK

To search the BLM Land Records associated with this Township and Range (Including MTP's)

[Click Here](#)



Mining Claims - Geographic Report

▲ Purpose

Use this report to locate mining claims in a specific geographic location. This report lists all claims that are associated with an admin state, meridian, township, range, and section (if selected), and disposition. The report shows claims by meridian, township, range, and section (if selected). Results are presented in four views: List of Mining Claims by Section, Mining Claims Geographic Report – Claimant Address, Mining Claims Geographic Report by Claimant, and Full Results.

Report

Instructions:

- Asterisk (*) indicates Mandatory Criteria - please select from the list of values.
- All entries must be in UPPERCASE.
- Either select one or more values from the list OR type in value(s).
- Separate values with a semicolon ; if entering more than one.
- Choose ONE and ONLY ONE - Meridian Township Range (MTR) -OR- Meridian Township Range Section (MTRS).
- Hover over MTR or MTRS prompt labels for instructions.
- All other criteria are optional.

* Admin State	NV	▼
* Meridian Township Range	--Select Value--	▼
-OR- Meridian Township Range Section	21 0280N 0290E 030	▼
* Case Disposition	ACTIVE	▼
Quadrant	--Select Value--	▼
Geo State	(All Column Values)	▼

Select "NV" as Admin State

Paste text you copied into this box

Set Disposition to Active

After parameters are set select OK to run report

OK Reset ▼

Mining Claims - Geographic Report

Report

MINING CLAIM GEOGRAPHIC

Use the down arrow to select the view you would like:

MTRS: 21 0280N 0290E 030

Serial Number	Lead File Number	Legacy Serial Number	Legacy Lead File Number	Quadrant	Claim Type	Claim Name	Date of Location	Case Disposition	Next Pmt Due Date	Claimant
NV101401574	NV101401574	NMC182282	NMC182259	SE	MILL SITE	TRINITY # 5	1/19/1981	ACTIVE	9/1/2021	EP MINERALS LLC
				SW	MILL SITE	TRINITY # 5	1/19/1981	ACTIVE	9/1/2021	EP MINERALS LLC
NV101403382	NV101403382	NMC182280	NMC182259	SW	MILL SITE	TRINITY # 3	1/19/1981	ACTIVE	9/1/2021	EP MINERALS LLC
NV101403986	NV101403986	NMC105424	NMC105382	NE	PLACER CLAIM	CONNIE JANE # 4	4/29/1955	ACTIVE	9/1/2021	EP MINERALS LLC
				NW	PLACER CLAIM	CONNIE JANE # 4	4/29/1955	ACTIVE	9/1/2021	EP MINERALS LLC
NV101406576	NV101406576	NMC105422	NMC105382	NE	PLACER CLAIM	CONNIE JANE # 2	4/28/1955	ACTIVE	9/1/2021	EP MINERALS LLC
				NW	PLACER CLAIM	CONNIE JANE # 2	4/28/1955	ACTIVE	9/1/2021	EP MINERALS LLC
				SE	PLACER CLAIM	CONNIE JANE # 2	4/28/1955	ACTIVE	9/1/2021	EP MINERALS LLC
				SW	PLACER CLAIM	CONNIE JANE # 2	4/28/1955	ACTIVE	9/1/2021	EP MINERALS LLC
NV101500847	NV101500847	NMC105421	NMC105382	SE	PLACER CLAIM	CONNIE JANE # 1	4/28/1955	ACTIVE	9/1/2021	EP MINERALS LLC
				SW	PLACER CLAIM	CONNIE JANE # 1	4/28/1955	ACTIVE	9/1/2021	EP MINERALS LLC
NV101502145	NV101502145	NMC105423	NMC105382	NW	PLACER CLAIM	CONNIE JANE # 3	4/28/1955	ACTIVE	9/1/2021	EP MINERALS LLC
NV101527011	NV101527011	NMC182284	NMC182259	SW	MILL SITE	TRINITY # 7	1/19/1981	ACTIVE	9/1/2021	EP MINERALS LLC
NV101802307	NV101802307	NMC182283	NMC182259	SE	MILL SITE	TRINITY # 6	1/19/1981	ACTIVE	9/1/2021	EP MINERALS LLC
				SW	MILL SITE	TRINITY # 6	1/19/1981	ACTIVE	9/1/2021	EP MINERALS LLC
NV101804896	NV101804896	NMC182281	NMC182259	SW	MILL SITE	TRINITY # 4	1/19/1981	ACTIVE	9/1/2021	EP MINERALS LLC
NV101806215	NV101806215	NMC182285	NMC182259	SE	MILL SITE	TRINITY # 8	1/19/1981	ACTIVE	9/1/2021	EP MINERALS LLC
				SW	MILL SITE	TRINITY # 8	1/19/1981	ACTIVE	9/1/2021	EP MINERALS LLC

[Return](#) - [Print](#) - [Export](#)

↑ And as can be observed, there are still only three claim listings in this section

↑ If you were looking for claimant information, or any other information on the claim such as current status, from this point you could click on the individual Serial Number for the claim, or if the claims are all listed under the same Lead Serial Number you could select the lead serial number link as well

Unpatented Mining Claims

↑ This is the report that is generated, it is the Serial Register Page. Scrolling through the report you can view claimant information, any notes, flags and payments made for annual maintenance

Mining Claims - Serial Register Page (SRP)

Purpose

This report returns all data for a mining claim case by serial number. Enter one serial number AZ100000581 or multiple serial numbers with a comma and no space between serial numbers, i.e., AZ100000581, AZ100000582, AZ100000583

Report

Lead File Number? Yes

Serial Number NV101401574

Apply

PUC MC SRP

The screenshot shows a web application interface for mining claims. At the top, there's a 'Purpose' section explaining the report's function. Below that is a 'Report' section with a search filter for 'Lead File Number? Yes' and a text input for 'Serial Number NV101401574'. An 'Apply' button is next to the input. The main content area is a dark-themed window titled 'xdo' showing a document viewer on the left and a data table on the right. The document viewer shows two pages, with the first page highlighted. The data table on the right contains the following information:

Name & Address		Interest Relationship		
EP MINERALS LLC 640 CLARK STATION RD SPARKS, NV 89434-6610		CLAIMANT		
County	State	District/Field Office		
PERSHING	NV	HUMBOLDT RIVER FO		
Mer Twp Rng Sec		Quadrant		
21 0280N 0290E 030		SW, SE		
Date Filed	Code	Action Text	Action Remarks	Receipt Number
01/19/1981	403	LOCATION DATE		
01/23/1981	395	RECORDATION NOTICE RECD		
08/24/2020	782	MAINTENANCE FEE PAYMENT	2021;\$165	4789022
08/12/2019	782	MAINTENANCE FEE PAYMENT	2020;\$165	4530481
08/09/2018	782	MAINTENANCE FEE PAYMENT	2019;\$155	4231598
08/22/2017	782	MAINTENANCE FEE PAYMENT	2018;\$155	3950045
08/25/2016	782	MAINTENANCE FEE PAYMENT	2017;\$155	3640249

Unpatented Mining Claims

What about the claim maps?

- ↑ To obtain the actual maps of the claim or claim block a visit to the BLM state office, or the county recorders office in which the claims are filed is required.
- ↑ When requesting files from the BLM you need to provide the Lead Serial Number for EVERY block of claims you are interested in obtaining a map for. The State office is located at 1340 Financial Blvd, Reno, NV 89502. The number for the public room is 775-861-6500. Call for an appointment or to request records if you are trying to do so during a pandemic.
- ↑ When visiting the County Recorders Office, the location or the claimant's name will need to be provided to locate claim maps. Again, during a pandemic call for an appointment or assistance.

Unpatented Mining Claims

Information on unpatented mining claims can also be viewed in the interactive web map using:

1. The “Select Tool” and the “Attribute Table”
2. The interactive pop-ups

↑ To use the select tool click on the select icon.

↑ Drag mouse around the features you wish to select.

↑ Click the three dots next to the layer you wish to view the data from.

↑ Select open attribute table, or you can export as a csv.

The screenshot displays the 'Nevada Mining Claims Listings' web application. The interface includes a map, a layer list, a selection tool, and an attribute table. A red arrow points to the 'Select' icon in the top toolbar. Another red arrow points to the 'View in Attribute Table' option in the selection actions menu. A third red arrow points to a blue selection cursor on the map. A text box with a red border says 'Drag cursor around features you wish to select'. The attribute table shows two selected rows of mining claim data.

Legacy Lead File Number	AdminState	Case Disposition	Acres
NV101403966	NV	ACTIVE	72.000000
NV101406576	NV	ACTIVE	160.000000

Unpatented Mining Claims

Information on unpatented mining claims can also be viewed in the interactive web map using:

The interactive pop-ups generated by clicking on a point

- Simply click on a point to generate the pop-up.
- When you click on the map every feature that is present will be selected, so all claim points, which plot in the center of the sections, will be selected.
- Navigate through the listings using the triangles in the top right-hand corner of the pop-up.
- Note that the last assessment year is noted in the fourth line.
- To view the Serial Register Page for individual claims or groups of claims follow the links outlined in red respectively.

Nevada Mining Claim Listings with Web AppBuilder for ArcGIS Click here to expand map to full screen

Claim Name: CONNIE JANE # 4

This claim is located in the NE portion of Township 0280N, Range 0290E, Section 030

The CONNIE JANE # 4 claim is a PLACER CLAIM claim that was located on 1955-04-29

The New (MLRS) Serial Number is NV101403966 and the New Lead File Number is NV101403966

NOTE: If the claim has a legacy lead file number USE IT to look up groups of claims both online or when requesting files at the BLM state offices. The new MLRS lead file numbers may not be correct!!! The BLM is working on fixing the issue.

The Legacy (LR2000) Serial Number is NMC105424

The Legacy Lead File Number is NMC105382

The claim disposition was ACTIVE on the date the data was pulled from MLRS.

For More Information on the individual claim or group of claims this claim is associated with you can search the BLM's MLRS database by [CLICKING HERE](#)

Then... To View Individual Claim Data:

Copy this Serial Number NV101403966 and paste it into the Serial Number box and press apply

To view the group of claims this claim is associated with:

Copy the Lead Serial Number NV101403966 and paste it into the Serial Number box, set "Lead File Number" to YES and press apply.

The Claimant is EP MINERALS LLC

For More information on the claimant you can search the BLM's MLRS database by [CLICKING HERE](#)

Admin State = NV

Claimant Name = EP MINERALS LLC HAS TO BE ALL CAPS

Disposition = Active

Then Select OK To search the BLM Land Records associated with this Township and Range (Including MTP's)

[CLICK HERE](#)

Count

- 31 - 148
- 21 - 30
- 11 - 20
- 1 - 10

Mining Districts Linked To Mineral Connection Sheets

0.4mi

-118.752 40.282 Degrees

NDOM | NDOM, all agencies w... esri

Unpatented Mining Claims

↑ If you were attempting to view the Serial Register Page for a group of claims using the Lead File you must set the “Lead File Number?” to “Yes” and select “Apply”

Mining Claims - Serial Register Page (SRP)

Purpose
This report returns all data for a mining claim case by serial number. Enter one serial number AZ100000581 or multiple serial numbers with a comma and no space between serial numbers, i.e., AZ100000581, AZ100000582, AZ100000583

Report
Lead File Number? Yes
Serial Number: NV101401574 Apply

PUC MC SRP

1 / 2 | 80%

01 10-21-1976;090STAT0090;43USC1744 Total Acres: 5 Serial Number: NV101401574
Case Group: 38 NMC182282
Case Type: MILL SITE Lead File Number: NV101401574
Claim Name: TRINITY # 5 NMC182259
Date of Location: 01/19/1981
Date Filed: 01/23/1981
Case Disposition: ACTIVE
Disposition Date: 01/19/81
Required Maintenance Fee: \$165.00
Next Payment Due Date: 09/01/21

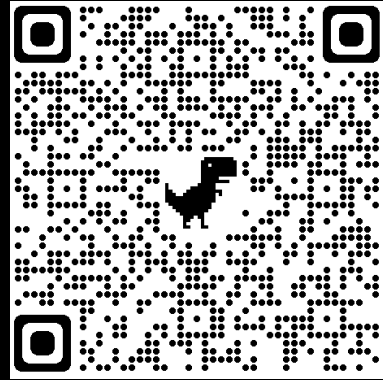
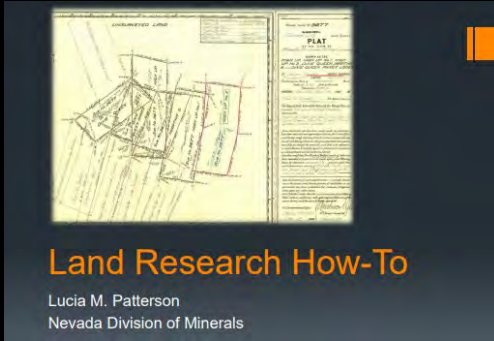
Name & Address Interest Relationship
EP MINERALS LLC CLAIMANT
640 CLARK STATION RD SPARKS, NV 89434-6610

County State District/Field Office
PERSHING NV HUMBOLDT RIVER FO

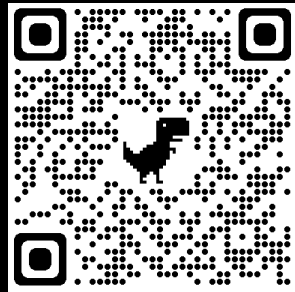
Mer Twp Rng Sec Quadrant
21 0280N 0290E 030 SW, SE

Date Filed	Code	Action Text	Action Remarks	Receipt Number
01/19/1981	403	LOCATION DATE		
01/23/1981	395	RECORDATION NOTICE RECD		
08/24/2020	782	MAINTENANCE FEE PAYMENT	2021.\$165	4789022
08/12/2019	782	MAINTENANCE FEE PAYMENT	2020.\$165	4530481
08/09/2018	782	MAINTENANCE FEE PAYMENT	2019.\$155	4231598
08/22/2017	782	MAINTENANCE FEE PAYMENT	2018.\$155	3950045
08/25/2016	782	MAINTENANCE FEE PAYMENT	2017.\$155	3640249
08/21/2015	782	MAINTENANCE FEE PAYMENT	2016.\$155	3373294
08/25/2014	782	MAINTENANCE FEE PAYMENT	2015.\$155	3110616
08/26/2013	682	MAINTENANCE FEE/\$140	2014.\$140	2865005
08/17/2012	682	MAINTENANCE FEE/\$140	2013.\$140	2633512
08/29/2011	682	MAINTENANCE FEE/\$140	2012	2418418
08/23/2010	682	MAINTENANCE FEE/\$140	2011	2198005
08/24/2009	682	MAINTENANCE FEE/\$140	2010	1984538

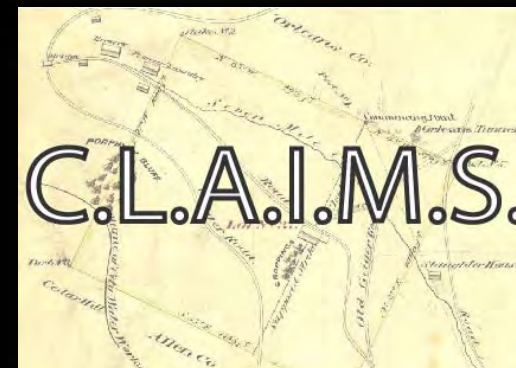
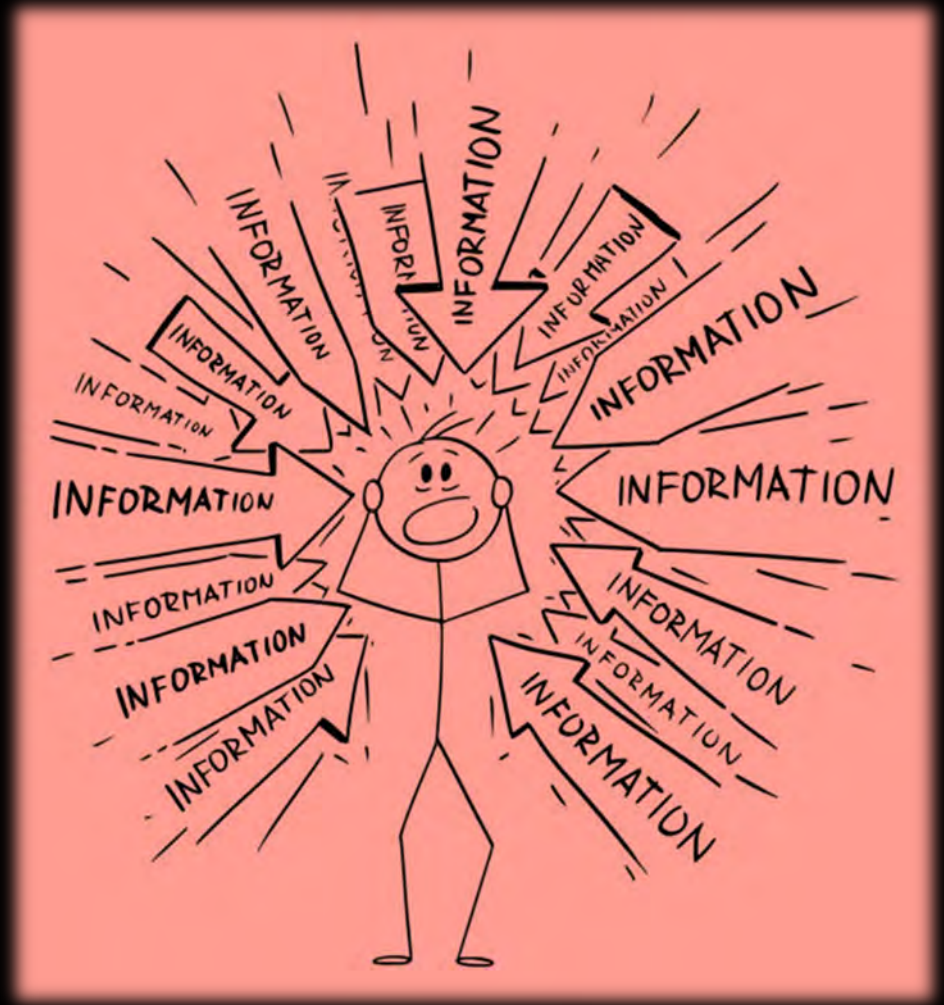
↑ On the mining claims page of our open data site is a “detailed” document focused on land research, if you are going to attempt this...I strongly advise you to review this.



↑ If you get stuck...reach out to me and I will try to assist.



↑ Again... **WE ARE NOT LEGAL ADVICE...When in doubt...get a land man**
<http://www.nvlandman.org/>



↑ Claim, notices, plans, and ROW data for contiguous western U.S. available at miningclaim.org

The End

Thank you!

Impatterson@minerals.nv.gov