LR 2000 User Guide for Mining Claims

The Bureau of Land Management (BLM) administers more public land - over 245 million surface acres - than any other Federal agency in the United States. Most of this land is located in the 12 Western states, including Alaska. The BLM's Legacy Rehost System, called LR2000, provides reports on BLM land and mineral use authorizations for oil, gas, and geothermal leasing, rights-of-way, coal and other mineral development, land and mineral title, mining claims, withdrawals, classifications, and more on federal lands or on federal mineral estate. The LR2000 enables users to access the same information over the Internet as in the BLM State Office Information Access Centers.

LR2000 provides access to the following systems. To run reports you will need to know which of the following systems the information you are looking for is in:

- **Case Recordation (CR)** contains information on land and mineral use authorizations, title, withdrawals, classifications, and more issued by the BLM on federal actions affecting public lands of the United States.
- **Mining Claim Recordation (MC)** contains information on unpatented mining claims located on federal lands.
- **Status (ST)** contains information on withdrawals, land classifications, and title transfer documents issued mainly before 1984. Title documents transferred lands in and out of government ownership.
- **Legal Land Description (LLD)** contains cadastral survey data and other information such as state, county, BLM field office, and surface management agencies (BLM, Forest Service, etc.).

Please see the options on the left for further information about the LR2000 system, as well as informational resources such as user guides and reference materials.

Note:
-LR2000 is not available from 1:00 AM - 3:00 AM Mountain Time.
-Mining Claimants can now pay their annual maintenance fees online at https://payp.blm.gov/eppcore/home.

The following is a step-by-step guide to assist those wishing to generate a Mining Claim Geographic Report utilizing the LR2000 system to determine the presence of and location of unpatented mining claims on areas of interest.
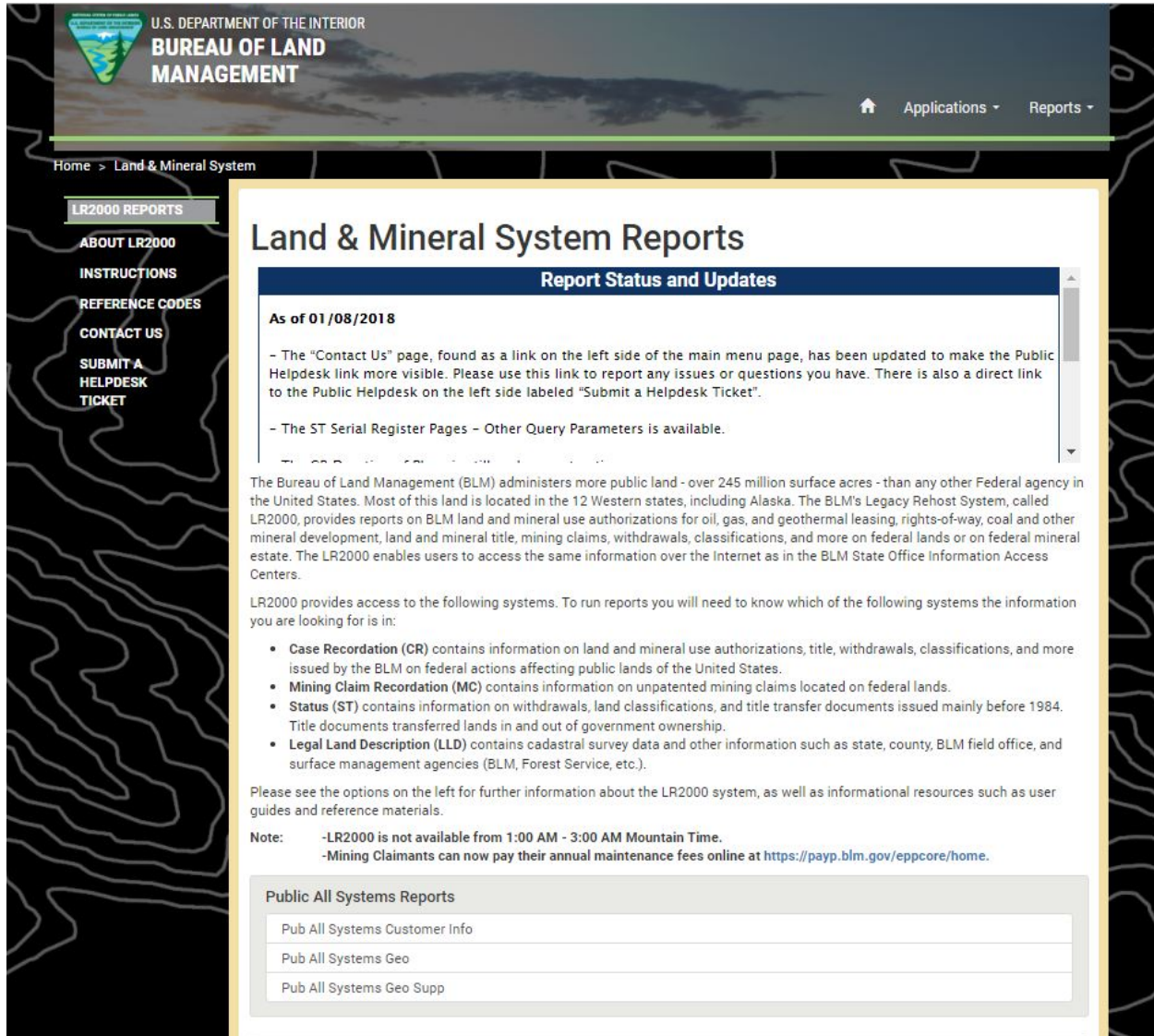
The website where this information can be found is https://reports.blm.gov/reports/LR2000/. The opening page is shown below:

Figure 1. View of the opening BLM webpage for https://reports.blm.gov/reports/LR2000/

From this point you will scroll down to the "Public Mining Claims Reports" section; circled in red below.
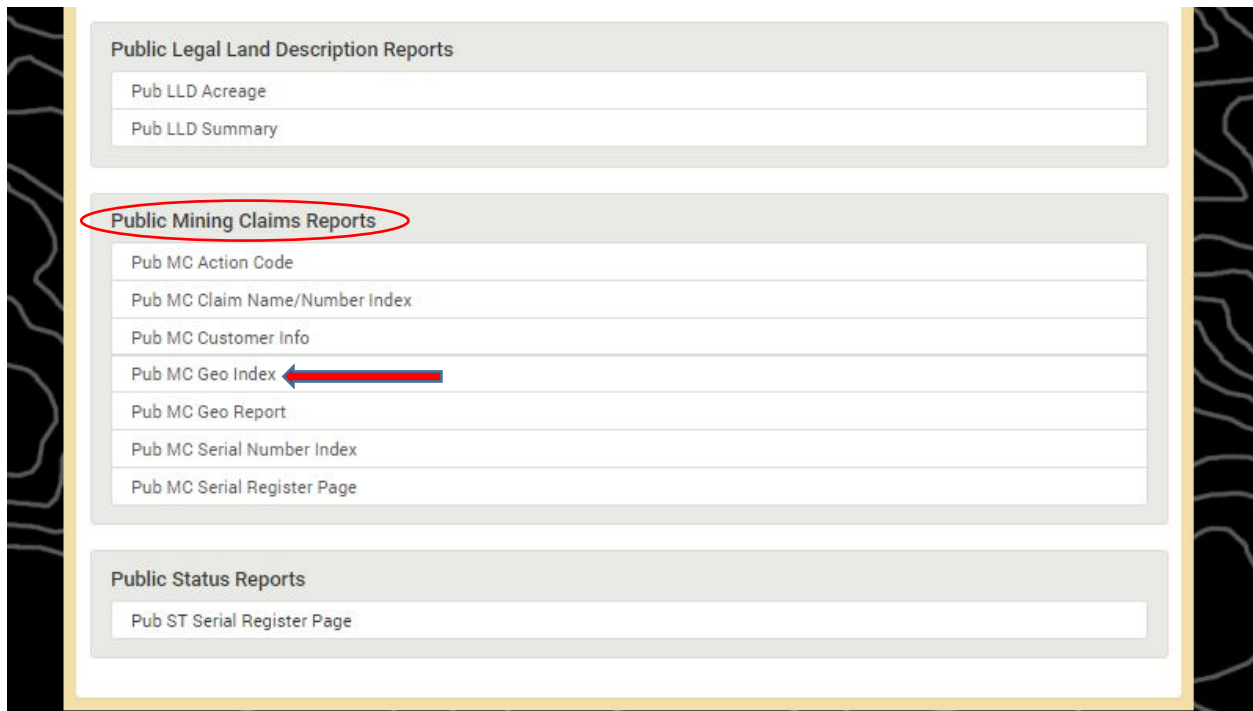
Figure 2. View of the "Public Mining Claims Reports" section

From this page you will select the "Pub MC Geo Report" link; location shown with a red arrow above. This will bring up a screen for search criteria. There are several filters you will need to complete from here. The remainder of this guide will assist with completing the filter options. As you become more familiar with LR2000 you can utilize some of the other reports and filters, but it is best to start with this one.

Pub MC Geo Report

◢ Purpose

This report lists all the mining claims (active, closed, and/or pending) in a specific geographic location. This report can be retrieved for any administrative state.

Report

Instructions:

Please Choose Criteria To Filter:

Asterisk (*) indicates Mandatory Criteria - please select from the list of values.

Choose ONE and ONLY ONE - Meridian Township Range -OR- Meridian Township Range Section.

MTR(S) must be entered as:
2 digits for Meridian, Space, 5 characters for Township, Space, 5 characters for Range (3 digits for Section.).
For example to enter T1N R1E (Section 1) in Idaho, you would enter 08 0010N 0010E (001).
- For Township and/or Range, the first three characters are the Township or Range number, zero-filled from the left.
- The fourth character of Township and Range field is always 0 unless there is a half-township in which case the character is 2.
- The fifth character is the Direction of the Township or Range.
- For example, to enter T3 1/2 N, R28E of the Gila-Salt-River meridian in Arizona, you would enter 14 0032N 0280E.

See Reference Codes link above for a valid Meridian Code.

Then choose from any of the Optional criteria.

Click OK to run the report.

* Admin State:
- ☐ (All Column Values)
- ☐ NULL
- ☐ AZ
- ☐ CA
- ☐ CO
- ☐ ES
- ☐ ID
- ☐ MT
- ☐ NM
- ✓ NV
- ☐ OR
- ☐ UT
- ☐ WY

* Meridian Township Range: --Select Value-- ▼

-OR- * Meridian Township Range Section: --Select Value-- ▼

Subdivision --Select Value-- ▼

* Disposition:
- ✓ (All Column Values)
- ☐ ACTIVE
- ☐ CLOSED
- ☐ PENDING

Admin Agency: --Select Value-- ▼

Geo State: --Select Value-- ▼

OK   Reset ▼

Figure 3. View of the "Pub MC Geo Report" criteria filter page

On this screen check the criteria options above; location shown with the red arrows and checkmarks.

Report

Instructions:
Please Choose Criteria To Filter:

Asterisk (*) indicates Mandatory Criteria - please select from the list of values.

Choose ONE and ONLY ONE - Meridian Township Range -OR- Meridian Township Range Section.

MTR(S) must be entered as:
2 digits for Meridian, Space, 5 characters for Township, Space, 5 characters for Range (3 digits for Section.).
For example to enter T1N R1E (Section 1) in Idaho, you would enter 08 0010N 0010E (001).
- For Township and/or Range, the first three characters are the Township or Range number, zero-filled from the left.
- The fourth character of Township and Range field is always 0 unless there is a half-township in which case the character is 2.
- The fifth character is the Direction of the Township or Range.
- For example, to enter T3 1/2 N, R28E of the Gila-Salt-River meridian in Arizona, you would enter 14 0032N 0280E.

See Reference Codes link above for a valid Meridian Code.

Then choose from any of the Optional criteria.

Click OK to run the report.

* Admin State: ☐ (All Column Values)
☐ NULL
☐ AZ
☐ CA
☐ CO
☐ ES
☐ ID
☐ MT
☐ NM
☑ NV
☐ OR
☐ UT
☐ WY

* Meridian Township Range: --Select Value-- ▼

-OR- * Meridian Township Range Section: ☐ NULL
☐ 0000
☐ 21 0010N 0310E
☐ 21 0010N 0320E
☐ 21 0010N 0330E
☐ 21 0010N 0340E
More/Search...

Subdivision

* Disposition:

Admin Agency:

Geo State: (All Column Values) ▼

OK Reset ▼

Refresh

Figure 4. Selecting filter criteria for the location of interest using legal land descriptions

Select the dropdown arrow for the legal land description type you wish to use. You can either use "Meridian Township Range" or "Meridian Township Range Section." In the illustration above the dropdown next to "Meridian Township Range" has been selected; location shown with a red arrow.

The specific "Meridian Township Range" or "Meridian Township Range Section" can be selected from the dropdown menu by checking one or more of the boxes to the left of the legal land description you would like to search.

Alternatively, you can manually enter the legal land descriptions you would like to search by clicking "--Selected Value--" and then typing the legal land descriptions you would like to search, each one separated by a semicolon and a space, using one of the following formats: "21 0XX0S 0XX0E" (for "Meridian Township Range") or "21 0XX0S 0XX0E XXX" (for "Meridian Township Range Section"); where the X's represent the Township, Range, and Section numbers. (Example: 21 0270S 0580E 001; 21 0270S 0580E 002 represents Meridian 21 Township 27 South, Range 58 East, section 1 and section 2)

Figure 5. Selecting filter criteria for the "Admin Agency" and "Geo State" filters

Select the dropdown arrow for "Admin Agency" to update this filter; location shown with a red arrow above. Uncheck the "(All Column Values)" box and then check the "BUREAU OF LAND MGMT" box; location shown with the yellow arrows and red checkmark above.

Similarly, select the down arrow for "Geo State" to update this filter function. Uncheck the "(All Column Values)" box and then check the "NV" box.

Report

Instructions:

Please Choose Criteria To Filter:

Asterisk (*) indicates Mandatory Criteria - please select from the list of values.

Choose ONE and ONLY ONE - Meridian Township Range -OR- Meridian Township Range Section.

MTR(S) must be entered as:
2 digits for Meridian, Space, 5 characters for Township, Space, 5 characters for Range (3 digits for Section.).
For example to enter T1N R1E (Section 1) in Idaho, you would enter 08 0010N 0010E (001).
- For Township and/or Range, the first three characters are the Township or Range number, zero-filled from the left.
- The fourth character of Township and Range field is always 0 unless there is a half-township in which case the character is 2.
- The fifth character is the Direction of the Township or Range.
- For example, to enter T3 1/2 N, R28E of the Gila-Salt-River meridian in Arizona, you would enter 14 0032N 0280E.

See Reference Codes link above for a valid Meridian Code.

Then choose from any of the Optional criteria.

Click OK to run the report.

* Admin State:	☐ (All Column Values) ☐ NULL ☐ AZ ☐ CA ☐ CO ☐ ES ☐ ID ☐ MT ☐ NM ☑ NV ☐ OR ☐ UT ☐ WY
* Meridian Township Range:	--Select Value-- ▼
-OR- * Meridian Township Range Section:	21 0270S 0580E 001 ▼
Subdivision	--Select Value-- ▼
* Disposition:	☑ (All Column Values) ☑ ACTIVE ☑ CLOSED ☑ PENDING
Admin Agency:	BUREAU OF LAND MGMT ▼
Geo State:	NV ▼

OK   Reset ▼

Refresh

Figure 6. Example of a completed Pub MC Geo Report filter page

After the filter criteria has been updated select the "OK" button on the bottom right to generate the report; location shown with a red arrow above. To reset the filters select the reset bottom right and begin again.

Figure 7. Example Mining Claim Geo Report

This is an example of a report for the filters used on the previous page. This information can now be plotted on a map, by you, using information in the third and fourth column; "Mer Twn Rng Sec" and "Quad" respectively.

Additional functions to note on this page:

- You can click on the serial numbers for each of the claims to review the "SRP" which contains additional information pertinent to the claim of interest; circled in blue.
- At the bottom of the page you can select the following options (red circle):
  - **Return:** This will return you to the "Pub MC Geo Report" criteria filter page where you can edit the filters you previously entered.
  - **Refresh:** This will refresh the report in the event that there is an error while loading.
  - **Print:** Print the report.
  - **Export:** Export the report as a PDF, Excel, PowerPoint, or Web Archive.