

LR2000

CALIFORNIA LR2000 REFERENCE GUIDE



New Web Site Provides Centralized Public Access to Land and Minerals Record Information from the BLM's LR2000 Data Base

The Bureau of Land Management has established a web site from which the public may now view, print, and download information from the agency's LR2000 data base. The new site may be found on the Internet at <http://www.blm.gov/lr2000> and is designed to provide access to public land and minerals records information.

The BLM's LR2000 data base supports decision makers in the public and private sectors in applications as varied as recording mining claims, processing oil and gas leases, developing rights-of-way, and carrying out land exchanges. The site is designed to provide a direct access to services that previously required a visit to an information access center at one of the BLM regional offices. BLM is dedicated to providing standardized land and mineral information as part of its commitment to customer service.

To handle the rapidly growing public land business, Congress created the General Land Office in 1812, a predecessor of the BLM. The General Land Office was given the responsibility to "superintend, execute, and perform all such acts and things touching or respecting the public lands of the United States." Today, these and other land and minerals records are maintained by the BLM, which is entrusted with keeping what now amounts to more than two billion land and minerals records. For many of these records, the public will now be able to select, view, print, and download the land and mineral information for the lower-48 states from a centralized site via the World Wide Web.

The BLM, an agency of the U.S. Department of the Interior, manages more land – 264 million surface acres – than any other Federal agency. Most of this public land is located in 12 Western States including Alaska. The Bureau, which has a budget of \$1.4 billion and a workforce of about 8,700 employees, also administers more than 700 million acres of sub-surface minerals estate throughout the nation. The BLM preserves open space by managing the public lands for multiple uses, including outdoor recreation, livestock grazing, and mining, and by conserving natural, historical, cultural, and other resources found on the public lands.

LR2000 Public Web Site

(<http://www.blm.gov/lr2000>)

LR2000 is now accessible to users from their home computers and other computers outside BLM offices.

Users unfamiliar with how to run reports from the LR2000 data base should read the *Introduction to the LR2000 System* first.

The screenshot shows the top of the LR2000 website. At the top left is the BLM logo, a shield with a mountain, river, and tree, with the text "U.S. Department of the Interior Bureau of Land Management". To the right of the logo is the text "Bureau of Land Management Land and Mineral Records LR2000". Below this is a navigation bar with links: Home, Report Summaries, Reports, Codes, Tutorial, Feedback, Links. The main content area has a yellow background and contains the following text:

Welcome to the Bureau of Land Management Land and Mineral Records-LR2000 system.

The Bureau of Land Management manages more land--264 million surface acres--than any other Federal agency. Most of this public land is located in the 12 Western States, including Alaska. The BLM, an agency of the U.S. Department of the Interior, also administers 700 million acres of on-shore minerals throughout the nation.

Congress created the General Land Office (GLO) in 1812 to handle the increasing land business from the rapid westward expansion. The GLO was given the responsibility for maintaining the land and mineral records. These and other land and mineral records are now maintained by the BLM, which is entrusted with keeping what today amounts to more than two billion records. Many of these records are now available through this site.

Who would benefit from using this website?
This website was designed for those who work in the oil and gas industry, title companies, utilities, state and local governments, etc. that require access to BLM land and mineral records. Previously the only way a person could access this information was to visit one of the BLM Information Access Centers. This website enables users to access the same information over the Internet. We have provided a tutorial to guide you through the reporting system. If you need assistance, please visit or call the [BLM Information Access Center](#) nearest you.

What information does this system provide access to?
This system provides access to Case Recordation, Legal Land Description (LLD), and Mining Claim Recordation.

- **Case Recordation** contains information on leases, permits, contracts, grants, agreements, mineral patents, etc. issued by the BLM from 1982 to present. Authorizations are issued for the following activities: oil and gas, coal and other minerals, sand, gravel, rights-of-ways, land exchanges and acquisitions, land use withdrawals, land classifications, land claims, land sales, etc. Information on the use authorization includes customer data, location, date of issuance, the actions that have taken place, and other applicable information.
- **Legal Land Description** contains cadastral survey data including meridian, township, range, section, survey type (aliquot part, lots, homestead survey, mineral survey, tracts, parcels, etc.), acreage, and geopolitical information including the geographic state, county, field office, and surface management agency (BLM, Forest Service, etc.). The surface management agency in LLD is coded as BLM, even when the land is privately owned, unless the land is located within a National Park, National Forest, etc.
- **Mining Claim Recordation** contains information on unpatented mining claims located on federal lands since 1976 including claimant name, approximate location, and other applicable information.

What information is not available through this website?
Information on Alaska records are not available from this site. For more information, go to the [Alaska State Office website](#). The original documents including patents (some are available at the Federal Land Patent Records website), deeds, leases, public land orders, and case files are available over this website but can be viewed in the BLM Information Access Centers. Case Recordation does not include information on grazing, timber, mineral production information, recreation, or other natural resource programs. The [Federal Land Patent Records](#) website contains information on patents issued before 1982.

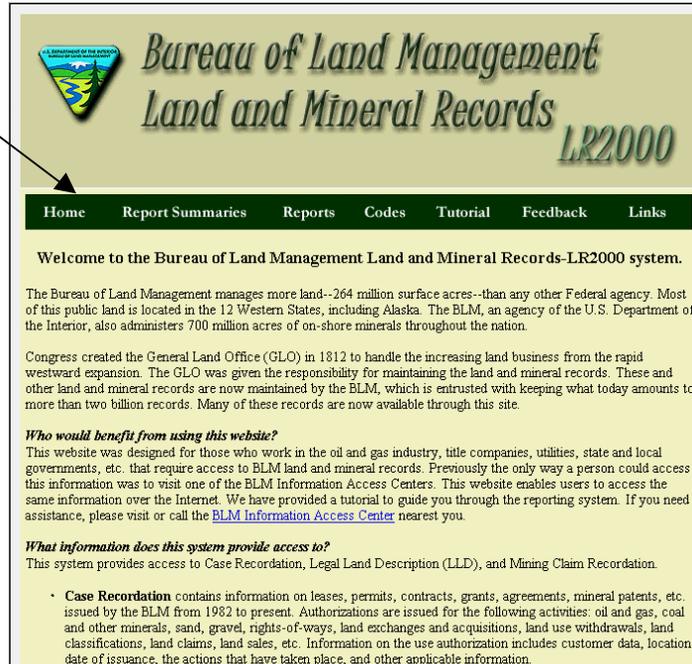
What is needed to access this system?
To access this system, you will need a "Brio" plugin which will be provided to you the first time you enter the reports module. The system will check to see if you currently have a Brio plugin. If you need this plugin, the system will present you with a series of screens requesting you to download the plugin which you must complete prior to running any of the reports. The answers to the download questions are Begin, Grant, OK, and Finish. The Brio plugin download could take up to 30 minutes depending on the speed of your Internet connection. You might also want to print some of the [help guides/codes](#) to use as a desktop reference which will aid in the selection of the various query parameters required for a given report. Please read the [Introduction to the LR2000 System](#) before you begin.

How can we improve?
We are working hard to improve our way of doing business with you. Your feedback on how we're doing is vital to improving our service to you. Please take a moment to tell us how we can improve your access to our Land and Mineral Records by using the on-line feedback form.

At the bottom of the page, there is a footer with the text: "You will need Adobe Acrobat Reader to view and print pdf files. Click here to [download Adobe Acrobat Reader](#)." To the right of this text is the "FIRSTGOV" logo with the tagline "Your First Click to the U.S. Government". To the right of the logo is the text: "This is a U.S. Government Computer System. Before continuing, please read this [disclaimer](#) and [privacy](#) statement."

The LR2000 home page tool bar has links to separate pages to give you more information regarding the LR2000 reports

See Appendix 1 for a view of the full home page.



Report Summaries – Lists the different type of reports available and what type of information is provided in each report.

See Appendix 2 for a complete list of the Report Summaries.



On the Codes page, there is a listing of different types of codes you can retrieve which you will need when pulling reports in LR2000. You will need Adobe Acrobat Reader to view and print the files.

Sample Administrative Agency Code listing.

See access guides on the website for a listing of Codes.

Admin Agency Code	Meaning
10000000	FOREST SERVICE
21000000	BUREAU OF LAND MGMT
22000000	NATIONAL PARK SERVICE
23000000	BUREAU OF INDIAN AFFAIRS
24000000	BUREAU OF RECLAMATION
26000000	FISH & WILDLIFE SERVICE
41000000	AIR FORCE INSTALLATIONS
42000000	U S ARMY INSTALLATIONS
43000000	U S MARINE & NAVY INSTLS

The Tutorial is very large and will take extra time to load. Please be patient. No sample is given, considering the size of the document.

Selecting the Feedback link will take you to a page where you can submit your comments and suggestions on the LR2000 program and website. This information is very important to the designers and they will appreciate any and all comments.

**Bureau of Land Management
Land and Mineral Records
LR2000**

[Home](#) [Report Summaries](#) [Reports](#) [Codes](#) [Tutorial](#) [Feedback](#) [Links](#)

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We are working hard to improve our way of doing business with you. Your feedback on how we're doing is vital to improving our service to you. Please take a moment to tell us how we can improve your access to our Land and Mineral Records - LR2000 System.

Please provide us with your comments:

Name:

E-mail Address:

Comments:

To begin running reports, click Reports from the menu bar.

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The first time you access reports from either Netscape or Internet Explorer (browsers), a window will appear asking you to begin the Installation of the Brio.Quickview plugin. You must successfully download this plugin before you can run Brio reports. It is recommended that you use Netscape version 4.79 to run reports, but you can also use Internet Explorer.

Click Begin.

Installing Brio.Quickview
This process may take a few minutes.

Press the 'Begin' button to start the installation. This process will:

- Download and run a setup program (be patient)
- Display a digital certificate asking your permission to install software
- Display a dialog indicating the process has completed

Buttons: Begin, Cancel, Help

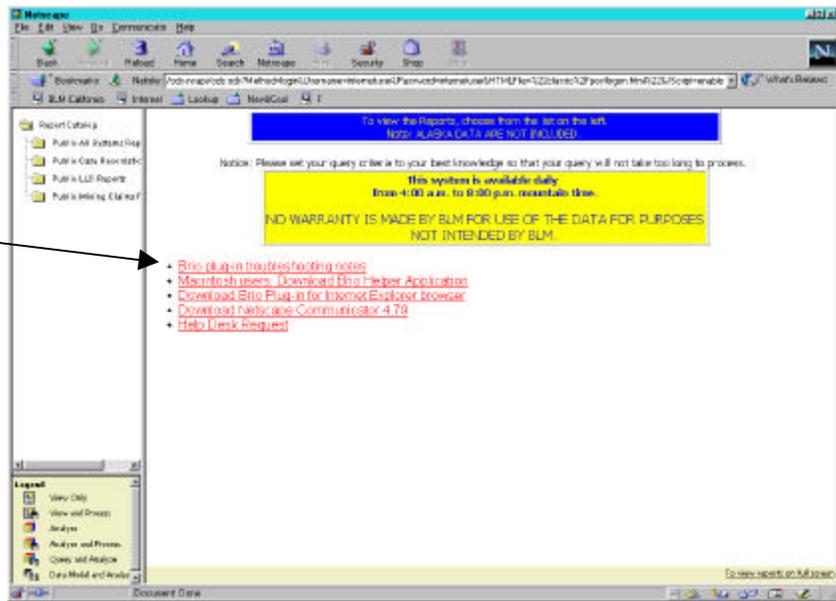
Links:

- [Macintosh users: Download Brio Helper Application](#)
- [Download Brio Plug-in for Internet Explorer browser](#)
- [Download Netscape Communicator 4.79](#)
- [Help Desk Request](#)

Yellow box text: available daily 10 p.m. mountain time. BLM FOR USE OF THE DATA FOR INTENDED BY BLM.

Follow all the steps until you are notified that the download was complete. You should be able to click the finish button after the download is complete.

Once the download is completed, you will be able to start running reports. If for some reason, you had problems downloading the Brio plugin, refer to the troubleshooting notes. If you've gone through the troubleshooting notes and you're still having problems, you may contact Sonia Santillan at (916) 978-4420. She is the LR2000 manager for California.



Introduction to the Reporting Database

The reporting data base main screen is separated into

The menu frame

and

the report frame

Public All Systems Reports:

Contains a report for customer and geographic location for data from both Mining Claims and Case Recordation.

Case Recordation Reports:

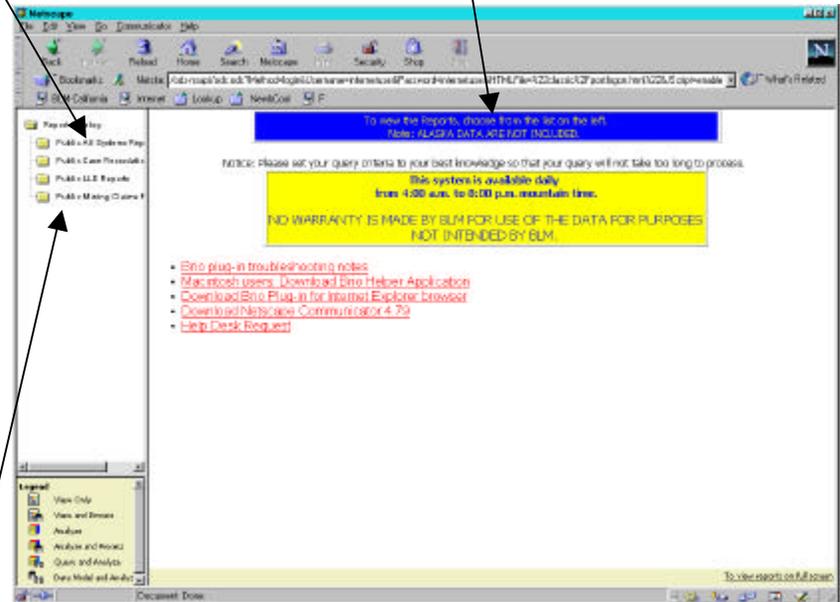
Reports for all land uses other than unpatented mining claims. For example, oil and gas leasing, exchanges, acquisitions, rights-of-way, etc.

LLD Reports:

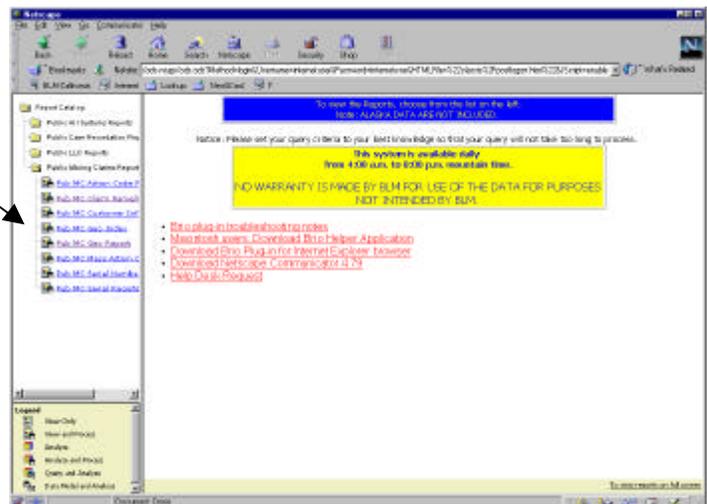
Reports do not reflect any case specific data. Reports reflect legal land descriptions for township(s) specified.

Mining Claim Reports:

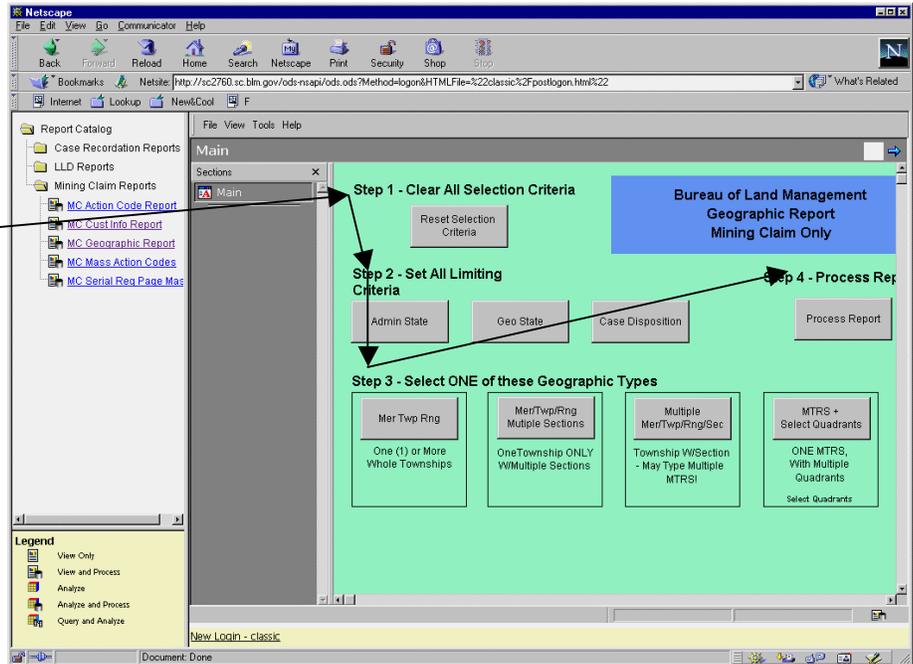
Reports containing information on unpatented mining claims.



The Menu frame contains a list of folders which contain a list of the available reports. Select a report by first clicking on the folder to open the folder. After opening the folder, click once on the menu item for the type of report you want.



After your report screen appears, follow each Step to get your report results. Each report has different steps, but if you follow the steps in the order given, you should be able to set your limiting criteria with no problem.



Running a Report

There are basic steps to running all reports. Some reports may have more than three steps, however, if you follow each step carefully, you should get the results of your report. The basic steps are:

Step 1: Clear all selection criteria. This step is very important and must be performed every time before running a report. You will not receive any message confirming that the selection has been reset.

Step 2: Set All “Limiting Criteria”. The limiting criteria could include geographic location, case disposition (active, authorized, closed, pending, etc.), case type, action code, specific serial number, customer name, disposition date etc. **Choose your selection criteria very carefully when building reports.** Asking for too much information will not only tie up the LR2000 system, your system, and printer, it could cause your report to be incorrect.

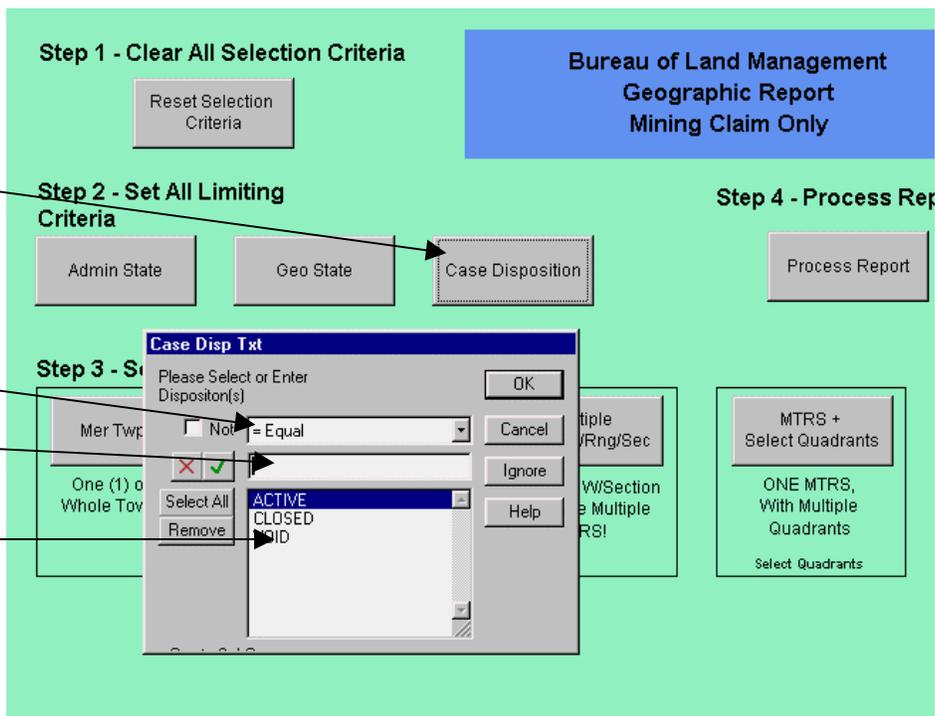
Step 3: Process Report.

Selecting a Limiting Criteria button will bring up a **limit dialog box**. This allows you to set your limiting criteria for that item.

Operator field

Edit field

Values field



Limit Dialog Boxes: When you select a limiting criteria button, a limit dialog box will appear. Each limit dialog box contains an edit field and a values field. If the desired value does not appear in the values field list, you must type it in the edit field. A limit dialog box will typically include:

Operator Field: This specifies the type of comparison to make for the value requested. Below are a few examples of how the operators can be used:

Operator	Example	Result
= Equal	311211	All values with exactly 311211
<>Not Equal	CA	All states except CA
< Less	03/12/1999	Dates before 03/12/1999
<= Less or Equal	03/12/1999	Dates before and including 03/12/1999
> Greater than	03/12/1999	Dates after 03/12/1999
>= Greater or Equal	03/12/1999	Dates after and including 03/12/1999
Begins with	PETERSON (name)	All values beginning with PETERSON
	31 (case type)	All values beginning with 31
	CA (state)	All values beginning with CA
Contains	AZ	All values with the character set AZ appearing in any position.
Ends with	NM	All values ending in NM
Between	1,5	All values between 1 and 5 (requires two selections)

Not box: Checking the not box reverses the effect of an operator, i.e., clicking the “Not” box with the =Equal is the same as Not Equal.

Edit Field: This allows you to enter values or to edit values already in the values box.

Green Checkmark: This moves the entry from the edit field to the values field and highlights the data.

Red X: This removes all data from the edit field.

Values Field: This contains items, or values, which have been or can be selected. Selected items will be highlighted. The values in the field are called a picklist.

Select All: This selects all items in the value box.

Remove: This removes selected items from the value box.

OK: Transmits the operator and the selected values for that criteria. **Important note:** If data is in the same edit field when OK is pressed, only those values in the edit field will be selected.

Cancel: Resets the values to the ones that existed before the limit dialog box was opened.

Ignore: Tells the program to ignore any values set for that criteria. Use this if you've opened a limit dialog box and then decided you don't need a limit on that criteria.

Options that appear on some dialog boxes are:

Show Values: If you select this option for a field that has many values, it may take quite some time to get all the values. If you know the value, just enter it rather than using this option. For example, if township values are not shown and you choose show values, you will have to wait until all the townships for all states are populated.

Custom Values: Box for entering your own value instead of selecting show values.

Limiting Criteria

If the desired value does not appear in the values field list, you **must** type it in the edit field. After you click the green checkmark, it will be added to the values field.

Single Selection Limiting Criteria

Type the limiting value into the edit field and click the green checkmark, or click on the desired value in the values field.

Your selection will be highlighted in the values field.

Once the limiting value has been set, click **OK**.

Multiple Selection Limiting Criteria

More than one limiting value can be selected at one time.

Contiguous selections:

Click on the first selection, hold the Shift key down, then click on the last selection in the group. Your selections will be highlighted.

Non-contiguous selections:

Click on the first selection, hold the Control key and click on all additional selections. Your selections will be highlighted.

Typing selections:

Selections can be typed in the edit field separating each value with a comma. When the green checkmark is clicked, all selections will appear in the values field and will be highlighted.

Serial Number Data Entry

When running reports such as serial register pages, you will be asked to enter the serial number of the case you're interested in. You must enter serial numbers exactly the way they are in the system, otherwise you will not get the requested report.

MC: Serial numbers for California mining claims are entered with CAMC followed directly by the number of the case.

Example for a California Mining Claim serial number: CAMC272222

CR: There are five data entry fields which make up the serial number format.

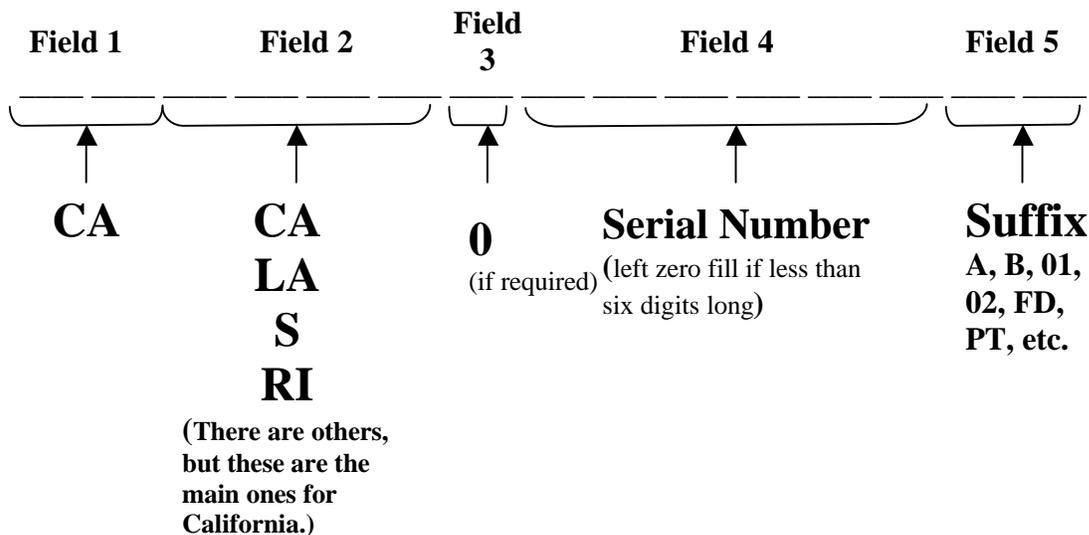
Field 1 – Geo State Prefix: (alpha 2-character field) Enter state prefix in positions 1 and 2.

Field 2 – Land Office Prefix: (alpha 4-character field) State prefix is entered with spaces filling any unused positions in the field.

Field 3 – Numeric Prefix: (numeric 1-character field) Enter zero or space if none.

Field 4 – Number: (numeric 6-character field) Left zero fill if not all spaces are used.

Field 5 – Suffix: (alphanumeric 2-character field) Enter alpha character or number or if none, leave blank.



Note: For any entry that does not fill an entire field, or if there is no entry for a field (Field 3), a space should be used for each spot that is not filled. This does not include Field 4 which will be left zero filled if less than six digits long. No spaces are required for Field 5 if there is no entry.

Example:

*= space

X = number fill

CACA***XXXXXX

CAS***XXXXXXX (leading zero)

CAS****XXXXXXX (no leading zero)

CALA**XXXXXXX (leading zero)

CARI**XXXXXXX (leading zero)

CARI***XXXXXXX (no leading zero)

Township and Range Formats

M = MERIDIAN

T = TOWNSHIP

R = RANGE

S = SECTION

MERIDIAN is entered as two numeric digits:

14 = Gila and Salt River Meridian

15 = Humboldt Meridian

21 = Mount Diablo Meridian

27 = San Bernardino Meridian

TOWNSHIP is entered as five digits:

The first three digits indicate the number of the township.

The fourth digit indicates whole or half townships

0= a whole township

2= a half township.

The fifth digit indicates direction

N = North

S = South

EXAMPLE: T. 26 N., is entered as 0260N
T. 26-1/2N., is entered as 0262N

RANGE is entered as five digits:

The first three digits indicate the number of the range.

The fourth digit indicates whole or half ranges

0= a whole township

2= a half township.

The fifth digit indicates direction

E = East

W = West

EXAMPLE: T. 26 E., is entered as 0260E
T. 26-1/2E., is entered as 0262E

SECTION is entered as three digits:

001 for Section 1; 036 for Section 36.

Separate fields (Meridian, Township, Range, and Section) by a space:

EXAMPLE: T. 3 N., R. 3 W., Section 27, Mount Diablo Meridian entered as:

21 0030N 0030W 027

ENTERING DATES

Use two digits each for the month and day, and four digits for the year. Include slashes with the date. For example, June 27, 2000 would be entered as follows:

06/27/2000

ENTERING CUSTOMER NAMES

1. Always use uppercase letters for the customer name when running a report for a specific customer. Mixing uppercase and lowercase letters will produce a report with no results.
2. Use the operator field to indicate how the system should look for the customer name in your report. For example: Begins with, contains, ends with, etc. Customer names for individuals are always entered into the system with last name first. Companies and agencies are entered with the company name as it appears on a document.

EXAMPLE: Requesting a report for all applications or authorizations with anyone with the last name of SANTILLAN.

The screenshot shows a dialog box titled "Limit: Cust Nm". It contains the text "Please Enter A Customer Name:". Below this, there is a checkbox labeled "Not" which is unchecked. To the right of the checkbox is a dropdown menu currently set to "Begins With". Below the dropdown is a text input field containing "SANTILLAN". To the left of the input field are two small icons: a red 'X' and a green checkmark. Below the input field are two buttons: "Select All" and "Remove". To the right of the input field are four buttons: "OK", "Cancel", "Ignore", and "Help". An arrow points from the text example to the "Begins With" dropdown menu.

EXAMPLE: Requesting a report for all applications and authorizations for only SONIA SANTILLAN.

The screenshot shows a dialog box titled "Limit: Cust Nm". It contains the text "Please Enter A Customer Name:". Below this, there is a checkbox labeled "Not" which is unchecked. To the right of the checkbox is a dropdown menu currently set to "= Equal". Below the dropdown is a text input field containing "SANTILLAN SONIA". To the left of the input field are two small icons: a red 'X' and a green checkmark. Below the input field are two buttons: "Select All" and "Remove". To the right of the input field are four buttons: "OK", "Cancel", "Ignore", and "Help". An arrow points from the text example to the "= Equal" dropdown menu.