

## Demo\_Intro

Welcome to the NTC Knowledge Resource Center training resource on entering specialized into LR2000. My name is Andrea Haggard. I'm the LR2000 representative for case recordation. I've been involved in records automation for the bureau since 1985. The Bureau of Land Management has the responsibility for maintaining the land and mineral records for the United States. That amounts to over a billion records. That is a tremendous responsibility we are undertaking. It is important for BLM to have accurate and up to date records for our land resources. The more accurate the data that is entered into the database, the more accurate our decisions to be made. The program leads in Washington rely on our data to answer congressional data calls, Office of the Inspector General and US Government Accountability Office audits. Very often the reliability of our data is called into question; it also important that we have good data in order to have accurate reporting; not only to the BLM users but also to our public.

What is LR2000?

LR2000 is the Bureau of Land Management's Legacy Rehost System, which is the data entry and retrieval database for the land resource data. The transaction processing database allow BLM users to enter information about actions that happen on BLM land. The reporting database allows internal and public users to run reports regarding various uses on the BLM land. The data in LR2000 is the most efficient method for documenting, analyzing and managing information regarding the uses on BLM lands. If the data entry is not accurate, we can make

## Demo\_Intro

mistakes in our decisions that affect the uses on BLM lands. The four main systems within LR2000 are:

### Case Recordation

Case recordation contains information on BLM land and mineral and title use authorization records. Authorizations are issued for the following activities; oil and gas, geothermal, oil shale, coal and other minerals, sand, gravel, rights of ways, communication sites, power facilities, roads, telephone lines, pipe lines, wind power, solar power and more, land exchanges and acquisitions, land use withdrawals, mineral patents, land classifications, land claims, land sales and land grants. Information on the use authorization includes customer data, location data, the day of issuance, the actions that have taken place and other applicable information.

### The Second is Legal Land Description or LLD

LLD contains cadastral survey data, including meridian, township, range, section, survey type which is \_\_\_\_\_ park, lots, homestead surveys, mineral surveys, tracks, parcels, acreage and the geopolitical information including the geographic state, county, field office and surface management agency which would be BLM, Forest Service, etc.

## Demo\_Intro

The third would be the Status Database

Contains information on title transfer documents such as land patents, land grants and warranty deeds to and from the United States government. Status also contains land withdrawal and classification information which is used to determine surface and subsurface segregations on a parcel of land.

### Mining Claims

Mining Claims contains information on unpatented mining claims located on federal lands including the claimant name, the approximate location and other applicable information. Mineral patents are not contained in the mining claim recordation database.

This online resource is designed to assist the land and mineral adjudicators, land law examiners, legal instrument examiners, geologists, accounting techs and any other BLM employee that enters or retrieves data from the LR2000 database.

The purpose of this video resource is to assist BLM Users in entering specialized data in LR2000 that will enable the Washington office program leads to report accurate statistics to congress and make knowledgeable decisions regarding the uses on BLM land. We also wanted to provide a quick reference guide on specialized entry for program specific data into the case recordation system. To illustrate the importance of knowing the data entry standards, how to access the

## Demo\_Intro

standards and the data elements associated with the data entry into LR2000.

With that said, this resource will provide you with 10 demonstrations to show you how to:

Access the CMR so you can locate the data entry standards for specific programs. It's important to follow the data entry guidelines established by each program lead to insure quality data in our system

Enter new case data into case recordation and how to generate a serial number

Resolve boundary splits in case recordation and why it is important to reflect the correct geopolitical data for the land in a case; tie specific actions to land and why it is important to do so; update existing cases and learn the data entry shortcuts, correctly enter mining plan and data that will establish a timeline for the Washington office; enter wind and solar data that allows the Washington office to track projects and actions; resolve CBS interface errors in case recordation and finally; read B sets and 3 sets in the status database.

Now that you know what we will be demonstrating; let's meet our instructors. We are fortunate to have 4 great instructors who are willing to share the knowledge that they have gained with you over the years. We would like to thank each of our instructors for their continued effort to insure we have accurate and reliable data in our systems.

## Demo\_Intro

Rick Celboc is the data administrator in the Arizona state office. Rick began his career with BLM in 1989 and has been involved in data collection, cleanup and analysis for much of his career.

Joe Mayless is a data analyst in the Arizona state office. Joe started with BLM in 1996 and has been involved with data collection and cleanup since 2002.

Ema Green is a land and resources information application specialist in the Idaho state office. Ema started with BLM in 1976 and has been involved in data collection, verification and cleanup since 1982.

Lydia Ferguson is also a land and resource information systems specialist in the Idaho state office. After serving in the military, Lydia began her career with BLM in 1989. She has been involved with data collection, verification and cleanup since joining BLM.

All of our instructors conduct training for LR2000 either at the training center or customize training in state offices. Without further ado, let's get started. Our first demonstration is how to access the corporate meta-data repository.