



July 2011 Monthly Newsletter

Improvements Loading Lease Data

The mapping of lease information has always been important, from competitor analysis to planning sale bids. Additions have been made to both the leases dataset and the toolbar when mapping leases to make the experience of working with these data more efficient.

On the data side, current and past leases have been combined into a single dataset. This has been done by mapping past leases with the current block outlines in federal waters, but maintaining the old sets of past leases on the shoreward side of the State/Federal line. The last set of owners of past leases has been calculated into the attributes so that they may be labeled by owner in the same way as current leases. Both current and past leases now have the most recent operator in the attribute table as well as a count of operators (if there are multiple owner groups).

To access this new information, the lease dialog box has been modified when mapping leases from the GOM³ toolbar. The first tab now has an option for Current, Past, or a Combined set of Leases. Past leases can be loaded by last operator. **Warning:** when loading the Combined Current and Past Leases please remember that this will load all leases in which a company has ever held record title interest, even if it is an active lease in which the company no longer has an interest.

The other addition to the lease dialog box is the new Sale Preparation tab. This tab has replaced the Blocks/Lease Expirations tab to provide a more worthwhile interface. First, this tab will allow you to load those blocks that have expired since the last sale (Newly Available or 'First Time Available').

The cutoff date for the last sale must be entered; for example, in the Central Gulf, the cutoff date for the last sale was approximately 2/12/2010. Another option will

load Current Leases that are expected to expire before the next sale. At that point you would want a date range that would extend from just before the current date to the cutoff date of the next sale: if the next Central Sale was in the middle of February, the dates may be set from 7/24/2011 – 1/15/2012. This dialog will also load blocks that have never been leased or all blocks that are currently unleased. Finally, for ArcGIS 10 users, a final option will load those blocks that are officially available for the next sale. This set is streamed over the internet and will be updated when the next set of blocks is announced, usually 30 days before the sale. At the moment, it still displays the blocks from March 2010. Please contact us if you have questions about the choices available when loading these data.

Earth Science Associates (562) 428-3181

GOM³ Calendar

GOM³ End-User Conference
October 27, 2011
Noble Energy in Houston

GOM³ GIS-Support Conference
October 27, 2011
Noble Energy in Houston

4300 Long Beach Boulevard, Suite 310, Long Beach, CA 90807

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