

- g. Add criteria that will limit the results to the properties sold after October 31, 2012. Run the query.
- h. Save and close the query.
- i. Compact and repair the database.
- j. Make a backup copy of the database.
- k. Close Access.
- l. Submit based on your instructor's directions.

2 The Prestige Hotel

The Prestige Hotel chain caters to upscale business travelers and provides state-of-the-art conference, meeting, and reception facilities. It prides itself on its international, four-star cuisine. Last year, it began a member reward club to help the marketing department track the purchasing patterns of its most loyal customers. All of the hotel transactions are stored in the database. Your task is to help the managers of the Prestige Hotel in Denver and Chicago identify their customers who stayed in a room last year and who had three persons in their party. Refer to Figure 2.57 as you complete this exercise.

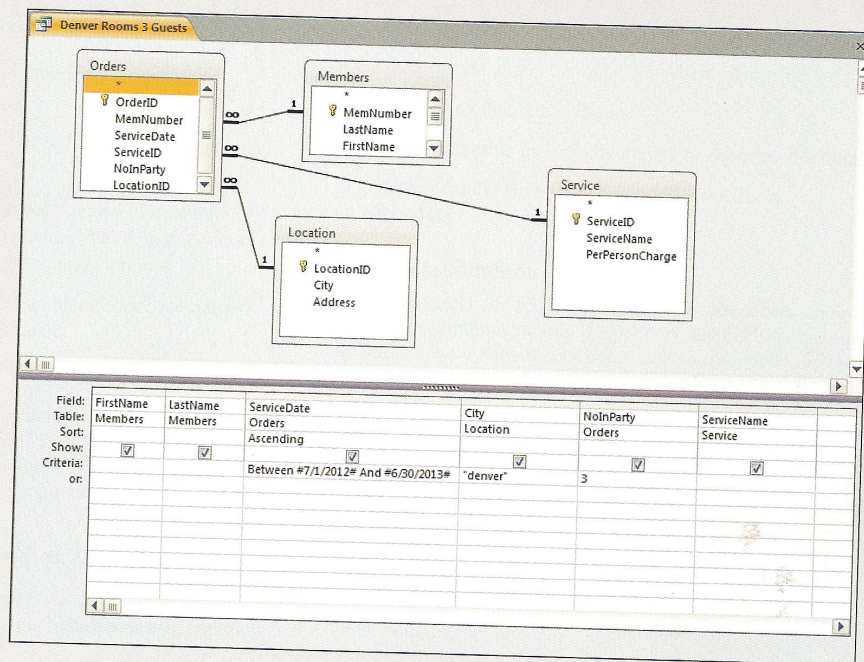


FIGURE 2.57 Denver Rooms 3 Guests Query ►

- a. Open *a02m2hotel*. Click the **File** tab, click **Save Database As**, and then type *a02m2hotel_LastnameFirstname*. Click **Save**. Review the data contained in the three tables. Specifically, look for the tables and fields containing the information you need: dates of stays in Denver suites, the members' names, and the numbers in the parties.
- b. Import the *Location* data from the Excel file *a02m2location* into your database as a new table. Set the *LocationID* Indexed property to **Yes (No Duplicates)**, and then set the data type to **Long Integer**. Select the *LocationID* field as the primary key. Name the table **Location**.
- c. Open the **Relationships** window, and then create a relationship between the *Location* table and the *Orders* table using the *LocationID* field. Enforce referential integrity, and then select **Cascade Update Related Fields**. Set the other two relationships as shown in Figure 2.57. Save and close the **Relationships** window.
- d. Open the *Members* table, and then find Bryan Gray's name. Replace his name with your own first and last name. Now find Nicole Lee's name, and then replace it with your name.