

SQL

```
SELECT LastName, FirstName FROM dbo.dimCustomer  
WHERE LastName = 'Adams' AND NumberChildrenAtHome = 3;
```

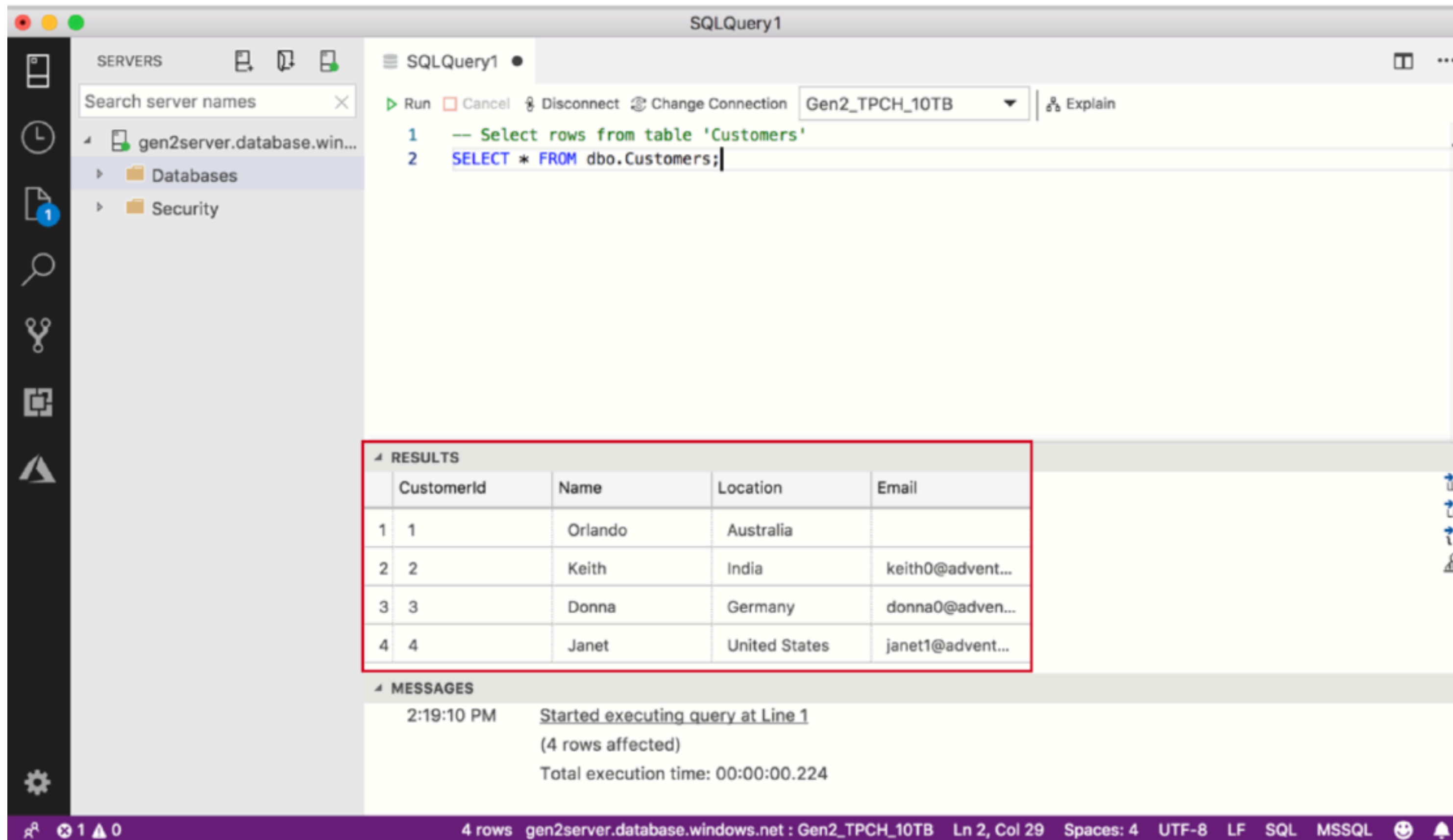
The screenshot displays the SQL Server Enterprise Manager interface. The top menu bar includes File, Edit, View, Query, Project, Debug, Tools, Window, and Help. The toolbar contains various icons for file operations and query execution. The 'Execute' button is highlighted with a red rectangle. The Object Explorer on the left shows the database structure, with 'dbo.dimCustomer' selected and indicated by a red arrow. The central query editor shows the SQL query: `SELECT LastName, FirstName FROM dbo.dimCustomer WHERE LastName = 'Adams' AND NumberChildrenAtHome = 3;`, which is also highlighted with a red rectangle. The bottom pane shows the 'Results' tab with a table of 6 rows. The status bar at the bottom indicates the query was executed on 'cloudsa (179)' and returned 6 rows.

	LastName	FirstName
1	Adams	Richard
2	Adams	Kyle
3	Adams	Ben
4	Adams	Logan
5	Adams	Sara
6	Adams	Luis



AZURE DATA STUDIO

> On prem, free software



- > Previously released under the preview name SQL Operations Studio,
- > Azure Data Studio offers a editor experience with Intellisense, code snippets, source control integration, and an integrated terminal.
- > It is engineered with the data platform user in mind, with built in charting of query result sets and customizable dashboards.