Test 1: Defining the SRID in the MsSql2008FeatureLayer constructor
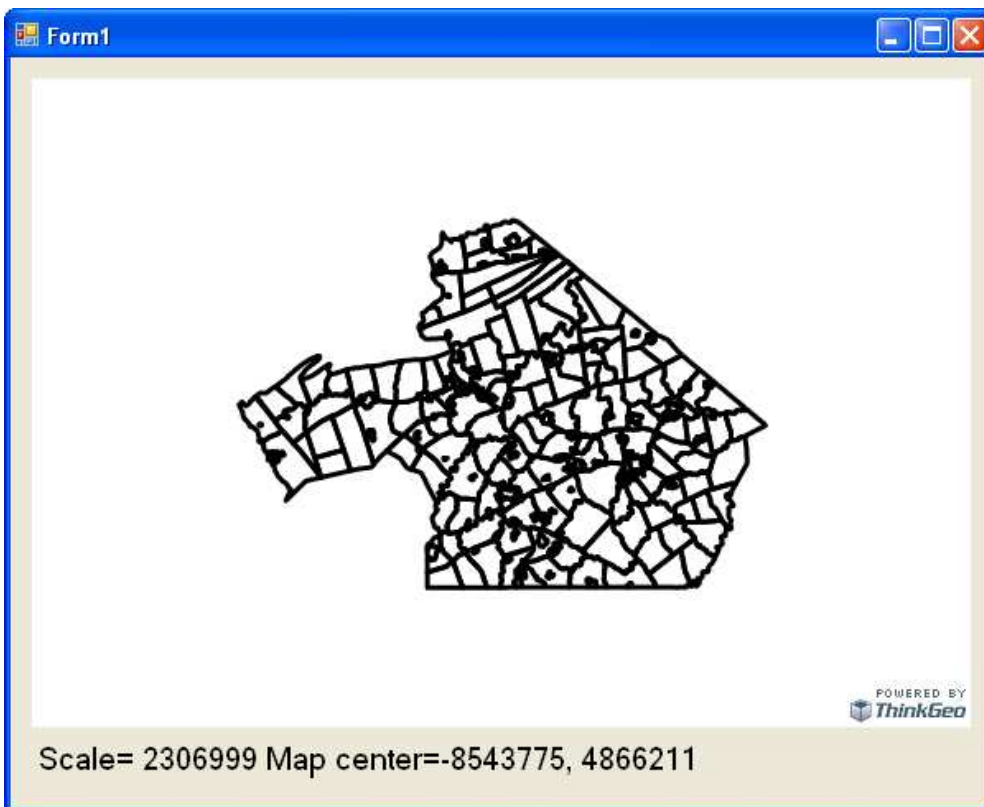
Note: Features in SQL layer are styled with black pen of width 5.

```
string connectionString = .....
AreaStyle style = new AreaStyle(new GeoPen(GeoColor.SimpleColors.Black, 5));

LayerOverlay overlay = new LayerOverlay();

winformsMap1.MapUnit = GeographyUnit.Meter;

MsSql2008FeatureLayer layer = new MsSql2008FeatureLayer(connectionString, "Zones", "GID", 3395);
layer.ZoomLevelSet.ZoomLevel01.DefaultAreaStyle = style;
layer.ZoomLevelSet.ZoomLevel01.ApplyUntilZoomLevel = ApplyUntilZoomLevel.Level20;
layer.Open();
RectangleShape extent = layer.GetBoundingBox();
overlay.Layers.Add(layer);

winformsMap1.Overlays.Add(overlay);
winformsMap1.CurrentExtent = extent;
winformsMap1.Refresh();

label1.Text = "Scale= " + winformsMap1.CurrentScale.ToString("0") +
    " Map center=" + winformsMap1.CurrentExtent.GetCenterPoint().X.ToString("0") + ", " +
    winformsMap1.CurrentExtent.GetCenterPoint().Y.ToString("0");
```

Result: features are displayed and map is set to scale of approx 2,300,000, and the map's center is shown; in this projection our office is t -8495264, 4846003, so we're close to the center.

Test 2: Using the MsSql2008FeatureLayer constructor that does not use the SRID

```
string connectionString = ......
AreaStyle style = new AreaStyle(new GeoPen(GeoColor.SimpleColors.Black, 3));

LayerOverlay overlay = new LayerOverlay();

winformsMap1.MapUnit = GeographyUnit.Meter;

MsSql2008FeatureLayer layer = new MsSql2008FeatureLayer(connectionString, "Zones", "GID");
layer.ZoomLevelSet.ZoomLevel01.DefaultAreaStyle = style;
layer.ZoomLevelSet.ZoomLevel01.ApplyUntilZoomLevel = ApplyUntilZoomLevel.Level20;
layer.Open();
RectangleShape extent = layer.GetBoundingBox();
overlay.Layers.Add(layer);

winformsMap1.Overlays.Add(overlay);
winformsMap1.CurrentExtent = extent;
winformsMap1.Refresh();

label1.Text = "Scale= " + winformsMap1.CurrentScale.ToString("0") +
    " Map center=" + winformsMap1.CurrentExtent.GetCenterPoint().X.ToString("0") + ", " +
    winformsMap1.CurrentExtent.GetCenterPoint().Y.ToString("0");
```

Result: map scale and center are the same as test #1, but no features are displayed.
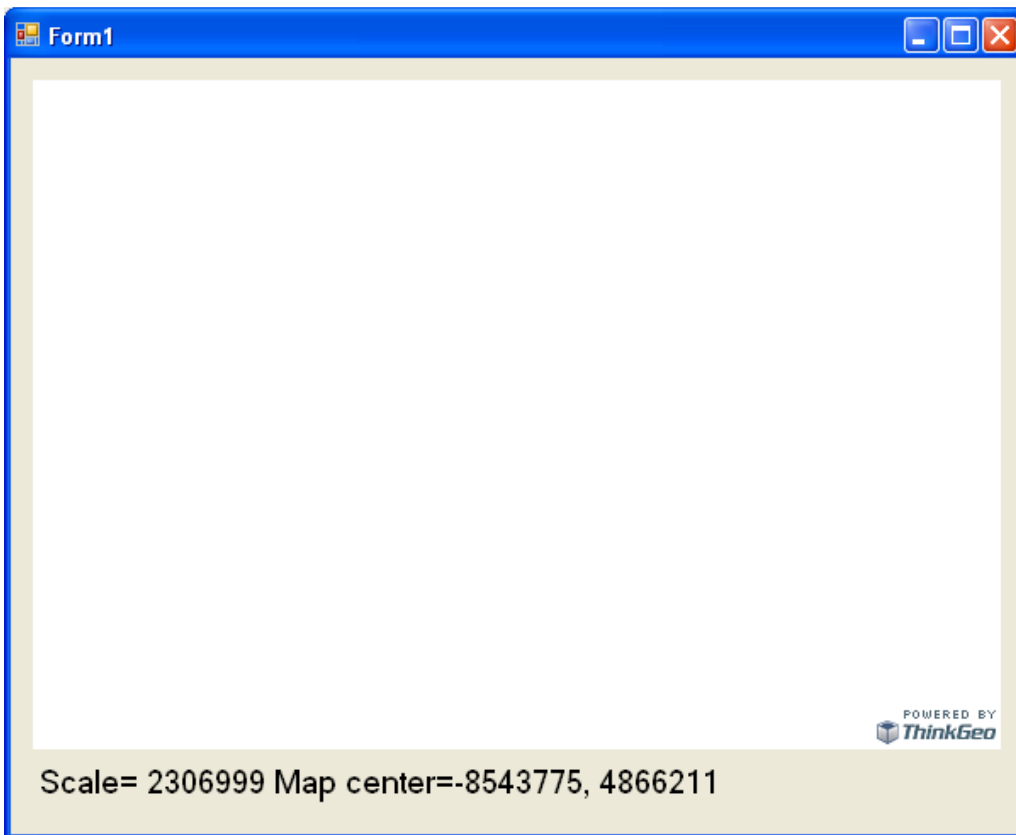
Test 3: Duplicate test #2, but retrieve features and add to an InMemoryLayer

Note: Features in InMemoryLayer are styled with yellow pen at size 3. There is a reason for that!

```csharp
string connectionString = .....
AreaStyle style = new AreaStyle(new GeoPen(GeoColor.SimpleColors.Black, 3));
AreaStyle memStyle = new AreaStyle(new GeoPen(GeoColor.StandardColors.Yellow, 5));

LayerOverlay overlay = new LayerOverlay();

winformsMap1.MapUnit = GeographyUnit.Meter;

MsSql2008FeatureLayer layer = new MsSql2008FeatureLayer(connectionString, "Zones", "GID");
layer.ZoomLevelSet.ZoomLevel01.DefaultAreaStyle = style;
layer.ZoomLevelSet.ZoomLevel01.ApplyUntilZoomLevel = ApplyUntilZoomLevel.Level20;
layer.Open();
RectangleShape extent = layer.GetBoundingBox();
overlay.Layers.Add(layer);

Collection<Feature> features = layer.FeatureSource.GetAllFeatures(ReturningColumnsType.NoColumns);
List<FeatureSourceColumn> columns = new List<FeatureSourceColumn>();
InMemoryFeatureLayer inMemory = new InMemoryFeatureLayer(columns, features);
inMemory.ZoomLevelSet.ZoomLevel01.DefaultAreaStyle = memStyle;
inMemory.ZoomLevelSet.ZoomLevel01.ApplyUntilZoomLevel = ApplyUntilZoomLevel.Level20;
overlay.Layers.Add(inMemory);


winformsMap1.Overlays.Add(overlay);
winformsMap1.CurrentExtent = extent;
winformsMap1.Refresh();

label1.Text = "Scale= " + winformsMap1.CurrentScale.ToString("0") +
    " Map center=" + winformsMap1.CurrentExtent.GetCenterPoint().X.ToString("0") + ", " +
    winformsMap1.CurrentExtent.GetCenterPoint().Y.ToString("0");
```
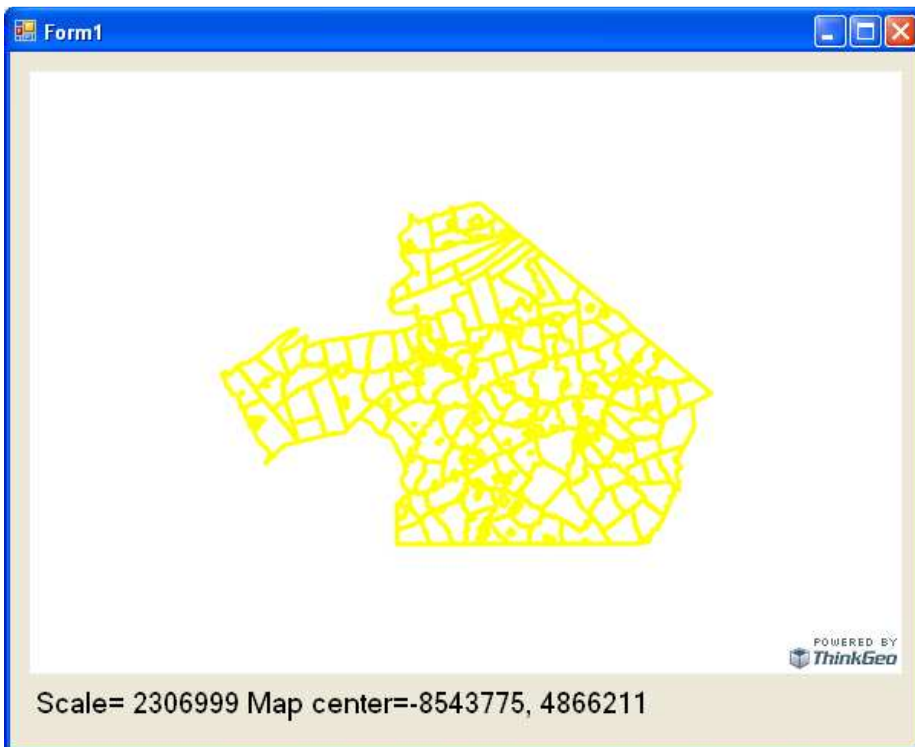
Result: features copied from MsSql2008FeatureLayer into an InMemoryFeatureLayer display without doing anything to them. (MsSql constructor not being told SRID.)

Scale= 2306999 Map center=-8543775, 4866211

Test #4: Same code as #3, but define an SRID on the MsSql layer.

Result: both the features from the SQL layer (which didn't display before when constructed WITHOUT the SRID) and the features in the InMemory layer (which were copied from the Sql layer) display.