### Description

This WCS:  
http://thredds.ucar.edu/thredds/wcs/grib/NCEP/WW3/Regional_US_West_Coast/Best

It doesn't seem to be possible to add the layers. I get:

```
```

For some reason, QGIS is making the request with these CRS/RESPONSE_CRS parameters (obviously that's an invalid CRS):

```
CRS    EPSG:0 [Latitude_Longitude]  
RESPONSE_CRS EPSG:0 [Latitude_Longitude]
```

### Related issues:

Related to QGIS Application - Bug report # 21046: Unable to add WCS - bad err...

### Associated revisions

<table>
<thead>
<tr>
<th>Revision</th>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2f7550d1</td>
<td>2019-01-29</td>
<td>[wcs] improve CRS handling when parsing DescribeCoverage responce (refs #21045)</td>
</tr>
<tr>
<td>e953141f</td>
<td>2019-02-04</td>
<td>Merge pull request #9005 from alexbru/wcs-fix</td>
</tr>
<tr>
<td></td>
<td></td>
<td>fix CRS handling in the DescribeCoverage response (refs #21045) [wcs]</td>
</tr>
<tr>
<td>8b5d50ce</td>
<td>2019-02-05</td>
<td>[wcs] improve CRS handling when parsing DescribeCoverage responce (refs #21045)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(cherry picked from commit 2f7550d1a22ad9813786e78c5a237671253065e7)</td>
</tr>
</tbody>
</table>

### History

2022-01-11
#1 - 2019-01-21 12:07 PM - Jürgen Fischer
- Duplicated by Bug report #21046: Unable to add WCS - bad error reporting added

#2 - 2019-01-21 12:12 PM - Jonathan Moules

Ok, if you think it's a duplicate, but they're both using the same error to report two different bugs in QGIS. One is that QGIS cannot connect to the WCS, the other is that QGIS doesn't handle WCS exception reports properly.

#3 - 2019-01-21 12:18 PM - Jürgen Fischer
- Duplicated by deleted (Bug report #21046: Unable to add WCS - bad error reporting)

#4 - 2019-01-21 12:18 PM - Jürgen Fischer
- Related to Bug report #21046: Unable to add WCS - bad error reporting added

#5 - 2019-01-28 02:12 PM - Alexander Bruy
- Pull Request or Patch supplied changed from No to Yes

Invalid request constructed because QGIS WCS provider handles only requestResponseCRSs element of the DescribeCoverage response. When this element is not found, it tries to get CRS from the RectifiedGrid element.

WCS server mentioned in the ticket reports invalid(?) CRS in that element

```xml
<gml:RectifiedGrid srsName="EPSG:0 [Latitude_Longitude]" dimension="2">
```

Here is an attempt to fix CRS handling [https://github.com/qgis/QGIS/pull/9005](https://github.com/qgis/QGIS/pull/9005)

#6 - 2019-02-04 08:37 AM - Alexander Bruy
- Resolution set to fixed/implemented
- Status changed from Open to Closed

PR merged, I think we can close this now.