When I select features in a spatialite view, wrong objects are selected and there are some sample jpgs attached.

**Related Issues:**
- Related to QGIS Application - Bug report #15600: Selecting features feature view leads to wrong results
  - Open
  - 2016-09-21
- Related to QGIS Application - Bug report #19838: Cannot select correct feature from spatialite view
  - Closed
  - 2018-09-13
- Duplicated by QGIS Application - Bug report #14327: Selection mismatch views...features
  - Closed
  - 2016-02-18

**Associated Revisions:**
- Revision f028c0bb - 2016-02-24 11:31 AM - Martin Dobias
  - [spatialite] use view's pkey if defined in meta table (fixes #14232)
- Revision 42d88848 - 2016-03-06 01:13 PM - Martin Dobias
  - Improved fix for spatialite views (fixes #14232)
- Revision 780c5873 - 2016-03-19 12:24 PM - Martin Dobias
  - Improved fix for spatialite views (fixes #14232)
  - (cherry picked from commit 42d88848f3010365d2c9fcf84b3a8ed5d52749a1)

**History:**
- #1 - 2016-02-05 05:20 AM - Giovanni Manghi
  - Priority changed from High to Severe/Regression
  - Operating System deleted (windows)
  - OS version deleted (7)

  confirmed on master, is ok on 2.8.6

- #2 - 2016-02-24 02:59 AM - Martin Dobias
  - Status changed from Open to Closed
I'm trying in QGIS 2.14 to select a field (without pkey) and then I see the same prob again.

Is it obligatory to have a pkey in a spatialite table?

Actually, I'm now using a table create based on a view

The same problem is present in 2.18.13 when adding a spatialite layer through DB MANAGER -SQL Query.

Easy to replicate: DB Manager => SQLITE => SQL window => Select * from your_layer => add layer.

Feature selection will be wrong again.

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Easy to replicate: DB Manager => SQLITE => SQL window => Select * from your_layer => add layer.

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see also #15600
- Related to Bug report #15600: Selecting features feature in spatial views and virtual layers leads to wrong results added

#9 - 2018-09-15 10:59 AM - Jürgen Fischer
  - Related to Bug report #19838: Cannot select correct features in Virtual Layer added

**Files**

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<thead>
<tr>
<th>File Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
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<tr>
<td>spatialite_view_layer_select_feature.jpg</td>
<td>152 KB</td>
<td>2016-02-04</td>
<td>Gerhard Spieles</td>
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<tr>
<td>spatialite_view_layer_selected_feature_wrong_result.jpg</td>
<td>145 KB</td>
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<td>Gerhard Spieles</td>
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