<table>
<thead>
<tr>
<th>Change Request #:</th>
<th>155</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assigned OGC Document #:</td>
<td>11-078</td>
</tr>
<tr>
<td>Name:</td>
<td>Panagiotis (Peter) A. Vretanos</td>
</tr>
<tr>
<td>Organization:</td>
<td>CubeWerx Inc.</td>
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<td>Email:</td>
<td><a href="mailto:pvretano@cubewerx.com">pvretano@cubewerx.com</a></td>
</tr>
<tr>
<td>Document Name/Version:</td>
<td>Web Feature Service (WFS) Implementation Specification / 1.1.0</td>
</tr>
<tr>
<td>OGC Project Document:</td>
<td>04-094</td>
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If this is a revision of a previous submission and you have a Change Request Number, then check here: []
Enter the CR number here: 
Enter the Revision Number that you are revising here: 

| Title: | Declaration of <wfs:Native> element is incorrect. |
| Source: | Tim Schaub (tschaub[at]opengeo.org) |
| Work item code: | |
| Category: | F (Critical correction) |

| Reason for change: | The declaration of the Native element appears to be incorrect in both the document and the online schema repository. |
| Summary of change: | 1) Clause 7.5 define the Native element as:
<xsd:element name="Native" type="wfs:NativeType"/>
<xsd:complexType name="NativeType">
<xsd:any />
<xsd:attribute name="vendorId" type="xsd:string" use="required"/>
<xsd:attribute name="safeToIgnore" type="xsd:boolean" use="required"/>
</xsd:complexType>
This is clearly not correct since there needs to at least be a |
sequence element in there somewhere.

2) The online wfs.xsd schema defines the Native element as:

```xml
<xsd:element name="Native"
  type="wfs:NativeType"/>
<xsd:complexType name="NativeType">
  <xsd:attribute name="vendorId"
    type="xsd:string" use="required"/>
  <xsd:attribute name="safeToIgnore"
    type="xsd:boolean" use="required"/>
</xsd:complexType>
```

In both cases the declaration of the Native element should be changed to:

```xml
<xsd:element name="Native"
  type="wfs:NativeType"/>
<xsd:complexType name="NativeType"
  mixed="true">
  <xsd:sequence>
    <xsd:any processContents="lax"
      namespace="##other" minOccurs="0"/>
  </xsd:sequence>
  <xsd:attribute name="vendorId"
    type="xsd:string" use="required"/>
  <xsd:attribute name="safeToIgnore"
    type="xsd:boolean" use="required"/>
</xsd:complexType>
```

Consequences if not approved:

Clauses affected:

* Clause 7.5 and http://schemas.opengis.net/wfs/1.1.0/wfs.xsd.

Additional Documents affected:

Supporting Documentation:

Comments:

Status: Assigned

Assigned To: WFS WG

Disposition: Referred