Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

![Graph showing cumulative new-field wildcat wells (No.) by drilling-completion year. The graph indicates a significant increase in the number of wells after 1980.]
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

NEW-FIELD WILDCAT WELLS (No.)

DRILLING-COMPLETION YEAR

Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

KNOWN OIL-FIELD SIZE (MMBO)

OIL-FIELD RANK BY SIZE

First half of fields discovered
Second half of fields discovered
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

KNOWN OIL-FIELD SIZE (MMBO)

- Second half of fields discovered
- First half of fields discovered
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

Field-Discovery Year

Known Oil-Field Size (MMBO)

Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

CUM. NEW-FIELD WILDCAT WELLS (No.)

KNOWN OIL-FIELD SIZE (MMBO)
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

FIELD-DISCOVERY YEAR

CUM. KNOWN OIL VOLUME (MMBO)
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

Cumulative known oil volume vs. cumulative new-field wildcat wells.
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

CUM. NEW-FIELD WILDCAT WELLS (No.)

CUM. OIL FIELDS (No.)
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

OIL-FIELD RANK BY SIZE

GROWN OIL-FIELD SIZE (MMBO)

First half of fields discovered
Second half of fields discovered
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

GROWN OIL-FIELD SIZE (MMBO)

VOLUME OF OIL (MMBO)
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

FIELD-DISCOVERY YEAR

GROWN OIL-FIELD SIZE (MMBO)
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

FIELD-DISCOVERY YEAR

CUM. GROWN OIL VOLUME (MMBO)


0 1,000 2,000 3,000 4,000 5,000 6,000

Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

FIELD-DISCOVERY YEAR

CUM. GROWN OIL VOLUME (MMBO)


0 1,000 2,000 3,000 4,000 5,000 6,000
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

FIELD-DISCOVERY YEAR

CUM. OIL FIELDS (No.)

Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

CUM. NEW-FIELD WILDCAT WELLS (No.)

CUM. OIL FIELDS (No.)

0 50 100 150 200 250 300 350
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104

FIELD-DISCOVERY YEAR

RESERVOIR DEPTH, OIL FIELDS (m)

Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104
Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104
Volumes of Discovered Petroleum

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. Fields containing less than 1 MMBO in oil fields or 6 BCFG in gas fields were not considered in the assessment. Fields were classified as oil or gas by the USGS. Fields without reported discovery dates were not included. NA means not applicable and is shown for volumes where only one field is present. Calculated values may not be equal to the sums of the component values because numbers have been independently rounded.]

<table>
<thead>
<tr>
<th>Field Type</th>
<th>Known (Discovered Volumes)</th>
<th>Grown (Discovered Volumes)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number of Fields</td>
<td>Oil (MMBO)</td>
</tr>
<tr>
<td>Oil Fields</td>
<td>7</td>
<td>3,755</td>
</tr>
<tr>
<td>Gas Fields</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Fields &lt;1 MMBOE</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>All Fields</td>
<td>9</td>
<td>3,755</td>
</tr>
</tbody>
</table>
**Orinoco Heavy Oil and Tar Belt, Assessment Unit 60980104**  
**Discovery-History Sequence**

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. Fields containing less than 1 MMBO in oil fields or 6 BCFG in gas fields were not considered in the assessment. Fields were classified as oil or gas by the USGS. The first half or third shows year of first field discovery as well as end of period. NA means not applicable and is shown where fewer than four fields are present.]

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<tr>
<th>Field Type</th>
<th>Discovery-History Sequence - Known (Discovered) Volumes</th>
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<tbody>
<tr>
<td></td>
<td>Year (End of Period)</td>
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<tr>
<td>Oil Fields</td>
<td>Known Sizes (MMBO)</td>
</tr>
<tr>
<td>First half</td>
<td>1939-1980</td>
</tr>
<tr>
<td>Second half</td>
<td>1984</td>
</tr>
<tr>
<td>All Oil Fields</td>
<td></td>
</tr>
<tr>
<td>Gas Fields</td>
<td>Known Sizes (BCFG)</td>
</tr>
<tr>
<td>First third</td>
<td>NA</td>
</tr>
<tr>
<td>Second third</td>
<td>NA</td>
</tr>
<tr>
<td>Third third</td>
<td>NA</td>
</tr>
<tr>
<td>All Gas Fields</td>
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</tbody>
</table>
Discovery-History Sequence

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. Fields containing less than 1 MMBO in oil fields or 6 BCFG in gas fields were not considered in the assessment. Fields were classified as oil or gas by the USGS. The first half or third shows year of first field discovery as well as end of period. NA means not applicable and is shown where fewer than four fields are present.]

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