## Oil and natural gas extraction data

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### Canadian Natural Resources, Canada

www.cnrl.com  
Calgary

#### Production / Extraction data

<table>
<thead>
<tr>
<th>Year</th>
<th>Crude Oil &amp; NGL</th>
<th>Natural Gas</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Net production</td>
<td>Net production</td>
</tr>
<tr>
<td></td>
<td>Million bbl/yr</td>
<td>Million of st</td>
</tr>
</tbody>
</table>

#### Operating Data

### Canada]

[![Canadian Natural Resources Annual Report 2010, page 3.]

### Analysis of Daily Production, Net of Revenues

<table>
<thead>
<tr>
<th>Year</th>
<th>Net of Revenues</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>289.8</td>
</tr>
<tr>
<td>2011</td>
<td>285.1</td>
</tr>
</tbody>
</table>

### Canadian Natural Resources Annual Report 2013, page 27.
Canadian Natural is one of the largest independent crude oil and natural gas producers in the world. The Company continually targets cost effective alternatives to develop our portfolio of projects and to deliver our defined growth plan, thereby creating value for shareholders. We have an effective and efficient, diversified combination of assets in North America, the North Sea and Offshore Africa, which enables us to generate significant value, even in challenging economic environments. Our balanced mix of natural gas, light oil, heavy oil, in situ oil sands production, oil sands mining and associated upgrader facilities, represents one of the strongest and most diverse asset portfolios of any energy producer in the world. www.cnrl.com/about-cnq/corporate-profile.html

In 1989, Canadian Natural was an oil and natural gas company operating only in Alberta which employed 9 people, produced about 1,400 barrels (220 m3) of oil equivalent per day and had a market capitalization of about $1 million. Through growth and acquisitions, it has grown to approximately 5000 employees, production of over 565,000 barrels (89,800 m3) of oil equivalent per day and a market capitalization of approximately $40 billion. wikipedia.

Oil & Gas Journal, various years, OGJ100. Includes NGL; after royalty production.

CNR Annual Report for 2004, p. 8. Includes crude and NGLs, heavy tar sand bitumen production (139k bbl per day), and crude from North Sea and offshore West Africa. Gas production in units of oil equivalent: 217 k bbl per day in 2003 and 231 k bbl per day in 2004. Conversion of 6kcf per bbl.

Lists 2001-2004 gas production before royalties in million cf per day (listed at right) and crude oil and NGL production before royalties in thousand bbl per day (listed below).


Oil and gas production data from Energy Intelligence (2003) Top 100: Ranking the World's Oil Companies, p. 118.

CNR Annual Report for 2004, page 8. Includes crude and NGLs, heavy tar sand bitumen production (139k bbl per day), and crude from North Sea and offshore West Africa. Gas production in units of oil equivalent: 217 k bbl per day in 2003 and 231 k bbl per day in 2004. Conversion of 6kcf per bbl.

Lists 2001-2004 gas production before royalties in million cf per day (listed at right) and crude oil and NGL production before royalties in thousand bbl per day (listed below).


CNR SEC Form 40-F for 2014, March 2015, page 30. 478 thousand bbl per day in 2013, and 531 thousand bbl per day in 2014.


CNR 40-F rpt for 2014 also shows 531 thousand bbl per day.

Canadian Natural Resources Annual Report 2015, page 2. North America (excl oil sands): 400 kbbl /day, plus oil sands 123 kbbl /day, plus North Sea 22 kbbl /day, plus offshore Africa 19 kbbl /day, total 564 kbbl /day.

Canadian Natural Resources Annual Report 2015, page 2. 1.726 mmcf/day (of which 1,643 mmcf/day North America).

