

# Oil and Gas Extraction, 2011

Exploration, Development and Production for the Year Ending December 31, 2011

**Please complete and return within 20 days after receipt of this questionnaire**

**Confidential when completed.**

Collected under the authority of the *Statistics Act*, Revised Statutes of Canada, 1985, Chapter S19.

Completion of the questionnaire is a legal requirement under this Act.

*Si vous préférez ce questionnaire en français, veuillez cocher*

**Please correct any mistakes in name or address**

### Survey Purpose

To obtain information on the Status of the energy industries of Canada. This information serves as an important indicator of Canadian economic performance, is used by all levels of government in establishing informed policies in the energy area and, in the case of public utilities, is used by governmental agencies to fulfil their regulatory responsibilities. The private sector likewise uses this information in the corporate decision-making process.

### Confidentiality

Your answers are confidential.

Statistics Canada is prohibited by law from releasing any information it collects which could identify any person, business, or organization, unless consent has been given by the respondent or as permitted by the *Statistics Act*. The confidentiality provisions of the *Statistics Act* are not affected by either the *Access to information Act* or any other legislation. Therefore, for example, the Canada Revenue Agency cannot access identifiable survey records from Statistics Canada.

Information from this survey will be used for statistical purposes only and will be published in aggregate form only.

An exception to the general rule of confidentiality under the *Statistics Act* is the disclosure, at the discretion of the Chief Statistician, of identifiable information relating to public utilities, which includes undertakings supplying petroleum or petroleum products by pipeline, and undertakings supplying, transmitting or distributing gas, electricity or steam. This applies to the dissemination of aggregate survey results at the provincial or territorial level where only one or two public utilities may have reported data or where one dominates the industry in a particular province or territory.

### Data-Sharing Agreements

To reduce respondent burden, Statistics Canada has entered into data-sharing agreements with provincial and territorial statistical agencies and other government organizations, which must keep the data confidential and use them only for statistical purposes. Statistics Canada will only share data from this survey with those organizations that have demonstrated a requirement to use the data.

**Section 11** of the *Statistics Act* provides for the sharing of information with provincial and territorial statistical agencies that meet certain conditions. These agencies must have the legislative authority to collect the same information, on a mandatory basis, and the legislation must provide substantially the same provisions for confidentiality and penalties for disclosure of confidential information as the *Statistics Act*. Because these agencies have the legal authority to compel businesses to provide the same information, consent is not requested and businesses may not object to the sharing of the data.

For this survey, there are **Section 11** agreements with the provincial and territorial statistical agencies of Newfoundland and Labrador, Nova Scotia, New Brunswick, Quebec, Ontario, Manitoba, Saskatchewan, Alberta, British Columbia, and the Yukon.

The shared data will be limited to information pertaining to business establishments located within the jurisdiction of the respective province or territory.

**Section 12** of the *Statistics Act* provides for the sharing of information with the federal, provincial or territorial government organizations. Under Section 12, you may refuse to share your information with any of these organizations by writing a letter of objection to the Chief Statistician and returning it with the completed questionnaire. Please specify the organizations with which you do not want to share your data.

For this survey, there are **Section 12** agreements with the statistical agencies of Prince Edward Island, Northwest Territories and Nunavut.

For agreements with provincial and territorial government organizations, the shared data will be limited to information pertaining to business establishments located within the jurisdiction of the respective province or territory.

### Record linkages

To enhance the data from this survey, Statistics Canada may combine it with information from other surveys or from administrative sources.

### Inquiries

If you require assistance in the completion of this questionnaire or have any questions regarding the survey, please contact us: **Telephone : 1-877-604-7828 Fax : 1-800-755-5514**

### Instructions and notes

See Reporting Guide for definitions. Please complete and return to Statistics Canada, 150 Tunney's Pasture Driveway, Ottawa, ON K1A 0T6. The information requested in this survey will be compiled in conjunction with other data collected by Statistics Canada to provide industry statistics for national accounting and other purposes. The final tabulations are reviewed by an advisory panel of representatives from industry and government. The information provided in this survey pertaining to individual respondents will not be divulged, in any way, during the review.

### Fax or Other Electronic Transmission Disclosure

Statistics Canada advises you there could be a risk of disclosure during the facsimile or other electronic transmission. However, upon receipt of your information, Statistics Canada will provide the guaranteed level of protection afforded to all information collected under the authority of the *Statistics Act*.

### Net cash expenditures - Please report expenditures in thousands of Canadian dollars

The intent of this survey is to collect the "Net Cash Expenditures" of each company active in this industry. Each company is requested to account for only its net interest (participating interest) in contractual agreements such as joint ventures, unitizations, enhanced recovery and pressure maintenance schemes. Information should be reported for your Canadian operations only. Please note final estimates are available on demand.

List below, the Subsidiary Companies that are included in this report:

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\_\_\_\_\_

Type of Organization: (Check one)		Method used in accounting for exploration expenditures:	
<input type="checkbox"/> Individual ownership	<input type="checkbox"/> Unincorporated	<input type="checkbox"/> Successful efforts method	
<input type="checkbox"/> Partnership	<input type="checkbox"/> Co-operative	<input type="checkbox"/> Full cost method	
<input type="checkbox"/> Incorporated Company		<input type="checkbox"/> Other (specify) _____	

### Certification

I certify that the information contained herein is substantially complete and correct to the best of my knowledge and belief.

Signature  Date  DD  MM  YYYY

Name of signer (please print)	Official position of signer	Name of persons to be contacted in connection with this report
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Telephone ( ) ( ) ( ) - ( ) ( ) ( ) ( )	Fax ( ) ( ) ( ) - ( ) ( ) ( ) ( )	E-mail address
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Schedule I: Revenues, expenses and net income	Total upstream
	(thousands of canadian dollars)
<b>Revenues</b>	
1. Sales before Royalties, Taxes and Other Charges	
2. All other Revenues	
3. <b>Gross Revenues</b> (lines 1+2)	
<b>Deductions</b>	
4. Royalties and Similar Payments (sum of sch. II, lines 14 and 15 and sch. III, lines 6, 7 & 8)	
5. Operating Costs (sum of sch. II, line 13 and sch. III, line 5)	
6. Salaries and Wages	
7. Other Cash Operating Costs	
8. Interest Expense	
9. Federal Income Tax	
10. Provincial Income Tax	
11. Deferred Income Tax	
12. E & D Expenses charged to current operations	
13. Depreciation/Amortization	
14. Depletion	
15. Write-offs and amortization of deferred charges	
16. Other non-cash items	
17. <b>Total</b> (sum of lines 4 to 16)	
18. <b>Net Income</b> (line 3 minus 17)	

Number of employees associated with 6. above

Schedule II: Non-conventional sector	Crude oil			Natural gas in coal	
	In-situ	Mining	Upgraders	British Columbia	Alberta
<b>Capital Expenditures</b>	(thousands of canadian dollars)				
1. Land and lease acquisition and retention:					
a) Acquisition costs of oil rights, fees and retention cost					
b) Cost of land and lease purchased from others					
2. Machinery and equipment					
3. Housing					
4. Drilling expenditures, pre-mining (including over burden removal)					
5. Capitalized overhead					
6. Research and other costs					
7. <b>Total</b> (sum of lines 1 to 6)					
<b>Operating Expenditures</b>					
8. Field, Well and/or Plant					
9. Taxes (excluding income taxes and royalties)					
10. Cost of Purchased Fuel and Electricity					
11. Water handling/disposal					
12. Operating Overhead					
13. <b>Total Operating Costs</b> (sum of lines 8 to 12)					
14. Provincial Royalties					
15. Freehold Royalties					
16. Unconventional Natural Gas Production in coal (Millions of cubic metres)					

**NOTE:** Do not include any costs directly associated with the mining of coal.  
Do not complete shaded areas, for Statistics Canada use ONLY.  
Please fill out Schedule VII (see last page) only if you have filled out Schedule II above.

Schedule III: Conventional sector Operating costs and royalties	Provinces				Canada lands (see attached reporting guide)					Total Canadian	
	British Columbia	Alberta	Saskatchewan	Other provinces (specify separately)	Nova Scotia Offshore	Newfoundland and Labrador Offshore	N.W.T.	Yukon	Nunavut		Other (specify)
	(thousands of canadian dollars)										
1. Field, Well and Gathering Operations - Oil and Gas											
2. Natural Gas Processing Plants											
3. Taxes (excluding income taxes and royalties)											
4. Operating Overhead											
5. <b>Total Operating Costs</b> (sum of lines 1 to 4)											
6. Federal crown royalties											
7. Provincial royalties and taxes											
8. Non-crown royalties and similar payments											

Schedule IV: Upstream expenditures (Both capitalized and expensed <sup>1</sup> ) (Conventional area)	Provinces				Canada lands (see attached reporting guide)						Total Canadian
	British Columbia	Alberta	Saskatchewan	Other provinces (specify separately)	Nova Scotia Offshore	Newfoundland and Labrador Offshore	N.W.T.	Yukon	Nunavut	Other (specify)	
	(thousands of canadian dollars)										
<b>Exploration <sup>2</sup></b>											
1. Oil and gas rights acquisition and retention costs											
2. Cost of land and lease purchased from other petroleum companies											
3. Geological and geophysical											
4. Exploration drilling											
5. <b>Total exploration spending</b> (lines 1 to 4)											
<b>Development <sup>2</sup></b>											
6. Development drilling											
7. Cost of proven reserves purchased											
8. <b>Total development spending</b> (lines 6 and 7)											
<b>Production <sup>2</sup></b>											
9. Production facilities											
10. Non-production facilities											
11. Enhanced recovery projects											
12. Natural gas processing plants											
13. Drilling rigs and supply boats											
14. <b>Total production spending</b> (lines 9 to 13)											
<b>Upstream overhead</b>											
15. Exploration											
16. Development											
17. Production											
18. <b>Total upstream overhead</b> (lines 15 to 17)											

<sup>1</sup> Expensed here relates to any exploratory and/or development expenditures that are expensed by companies using successful efforts method. Any expensed cost relating to production should be reported as operating costs.

<sup>2</sup> For each entry, please show gross expenditures before reductions due to incentives, tax credits, and insurance receipts and include exploration and development expenditures charged to current operations (if any).

Schedule V: Volume and values of sales*	Provinces					Canada lands (see attached reporting guide)					Total Canadian	
	British Columbia	Alberta	Saskatchewan	Other provinces (specify separately)		Nova Scotia Offshore	Newfoundland and Labrador Offshore	N.W.T.	Yukon	Nunavut		Other (specify)
<b>Volume</b> (for metric conversion factors see reporting guide)												
1. Conventional crude oil and condensate (10 <sup>3</sup> m <sup>3</sup> )												
2. Synthetic crude oil (10 <sup>3</sup> m <sup>3</sup> )												
3. Crude bitumen (10 <sup>3</sup> m <sup>3</sup> )												
4. Marketable natural gas (10 <sup>3</sup> m <sup>3</sup> )												
5. NGL'S/LPG'S a) Field (10 <sup>3</sup> m <sup>3</sup> )												
b) Reprocessing plants (10 <sup>3</sup> m <sup>3</sup> )												
6. Pentanes plus a) Field (10 <sup>3</sup> m <sup>3</sup> )												
b) Reprocessing plants (10 <sup>3</sup> m <sup>3</sup> )												
7. Sulphur Sold (kilotonnes)												
<b>Value<sup>1</sup></b> (thousands of canadian dollars)												
8. Conventional crude oil and condensate												
9. Synthetic crude oil												
10. Crude bitumen												
11. Marketable natural gas												
12. NGL'S/LPG'S a) Field												
b) Reprocessing plants												
13. Pentanes plus a) Field												
b) Reprocessing plants												
14. Sulphur												

\*Exclude oil and gas purchased for resale, refining, fractionizing or further processing: but include value and volume of royalty portion of production.

(1) Total value should be equal to Schedule I, line1.

Schedule VI: Balance sheet	Total Canadian
	(thousands of canadian dollars)
1. Total current assets	
2. Net capital assets	
3. Other assets	
4. <b>Total Assets</b> (lines 1 to 3)	
5. Current liabilities	
6. Long term debt	
7. Other liabilities	
8. Equity	
9. <b>Total liabilities and equity</b> (lines 5 to 8)	

Schedule VII: Non-conventional sector	Capital expenditures by asset type				
Please fill out 'only' if you have filled out schedule II.					
<b>Construction structures should be classified to an asset according to its principal use unless it is a multi-purpose structure where we would like you to separate the components. The cost of any machinery and equipment which is an integral or built-in feature of the structure (i.e. elevators, heating equipment, sprinkler systems, environmental controls, intercom systems, etc.) should be reported as part of that structure as well as landscaping, associated parking lots, etc.</b>	In-Situ (A)	Mining (B)	Upgraders (C)	Power Generation (D)	<b>Total (A+B+C+D)</b>
<b>Construction (building and engineering)</b>	(report by thousands of canadian dollars)				
3205 Pipelines					
2412 Water pumping stations and filtrations plants					
1022 Bunkhouses, dormitories, camp cookeries, camps					
3216 Exploration drilling					
3217 Development drilling					
3221 Geological, geophysical and other exploration and evaluation costs					
3218 Production facilities in oil and gas extraction (including equipment installed as an integral feature of a fixed structure)					
3220 Site development and other pre-mining costs					
4999 Other engineering structures, please specify					
5999 Other building construction, please specify					
<b>Total: Construction</b>					
<b>Machinery and equipment</b>					
6010 Off-highway trucks					
6001 Trucks and other motor vehicles					
9008 Earth moving; mining and ore processing; and oil and gas industry specific equipment					
9001 Generators, turbines, internal combustion engines and other motors					
9002 Non-fuel dispensing pumps, air and gas compressors, fans and blowers					
9195 Boilers, heat recovery steam generators					
9013 Automatically controlling instruments and apparatus, liquid measuring and other process control instrumentation					
9106 Conveyors, elevators, and hoisting machinery					
9099 Other machinery and equipment, Please specify					
<b>Total: Machinery and equipment</b>					

FOR INFORMATION ONLY