

Pétrolia

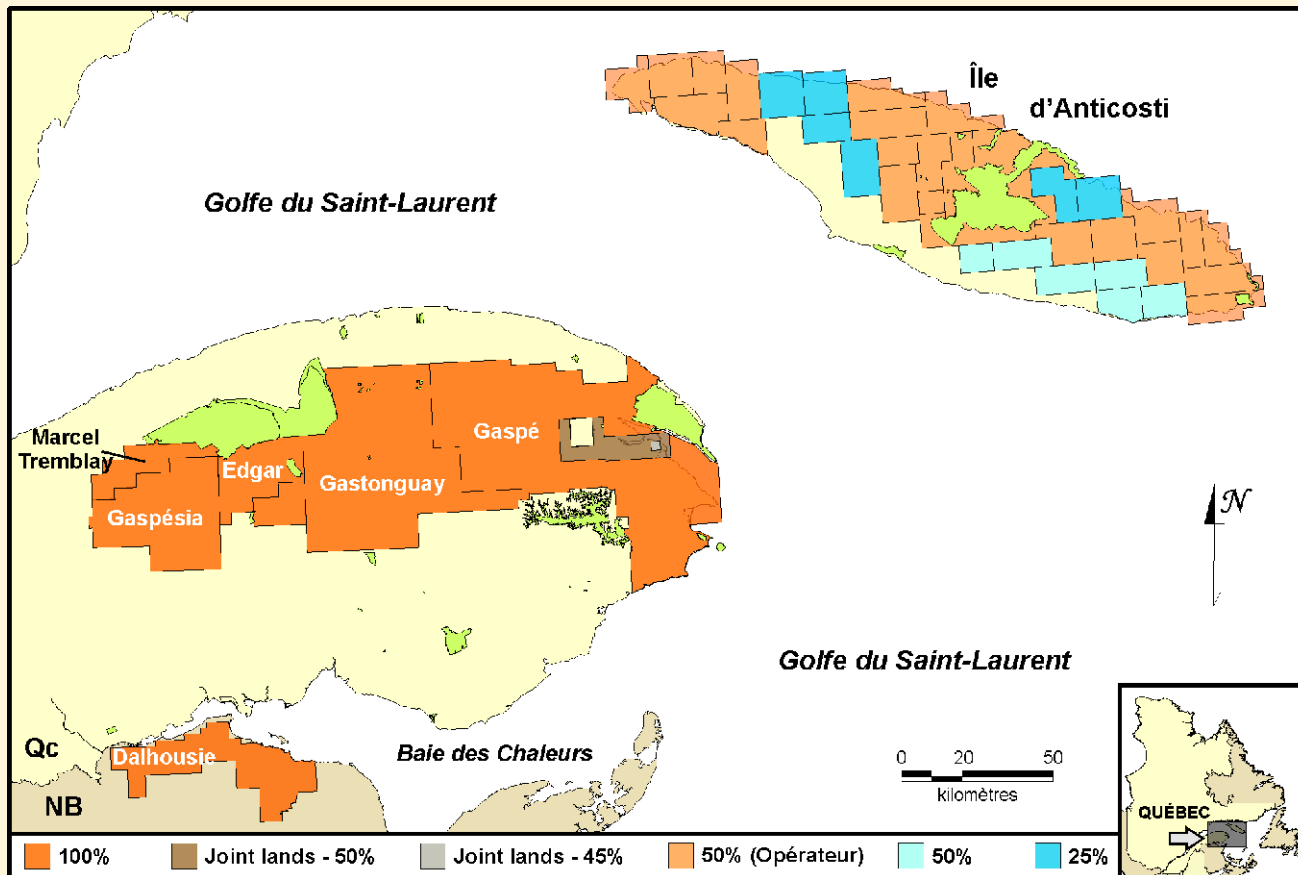
Les travaux d'exploration de Pétrolia en 2008 et 2009
Pétrolia's exploration activities in 2008 and 2009



APGQ 2009

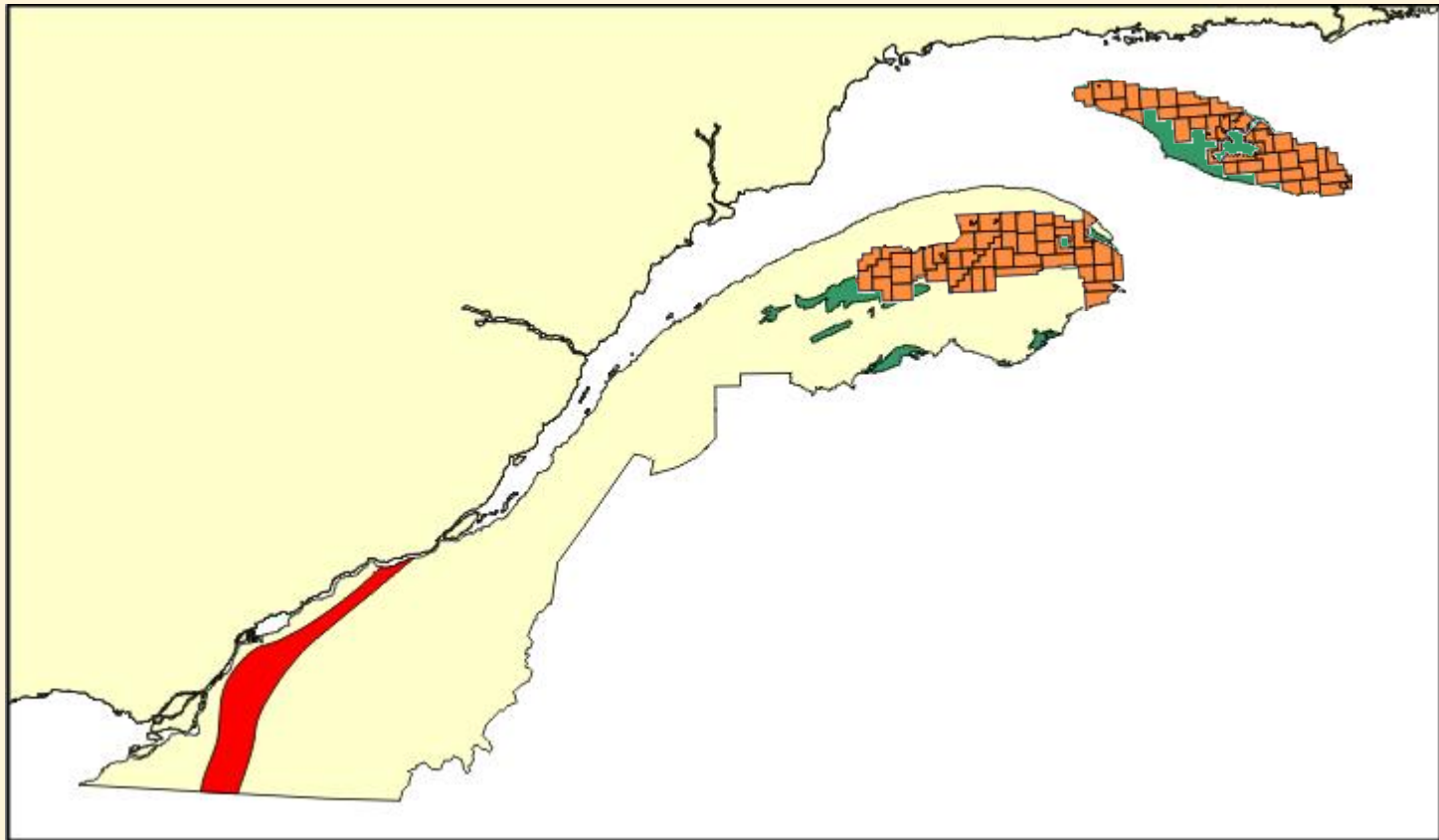
Petrolia's areas of interest




Gross : 15 610 km²
 Net : 11 293 km²
 (18% of the Quebec Licensed Area)



Pétrolia has the strongest land position for oil exploration in Quebec

(More than 70% of Québec's petroleum onshore potential)



-  Pétrolia's land holdings
-  Conventional oil & gas plays
-  Shale gas play

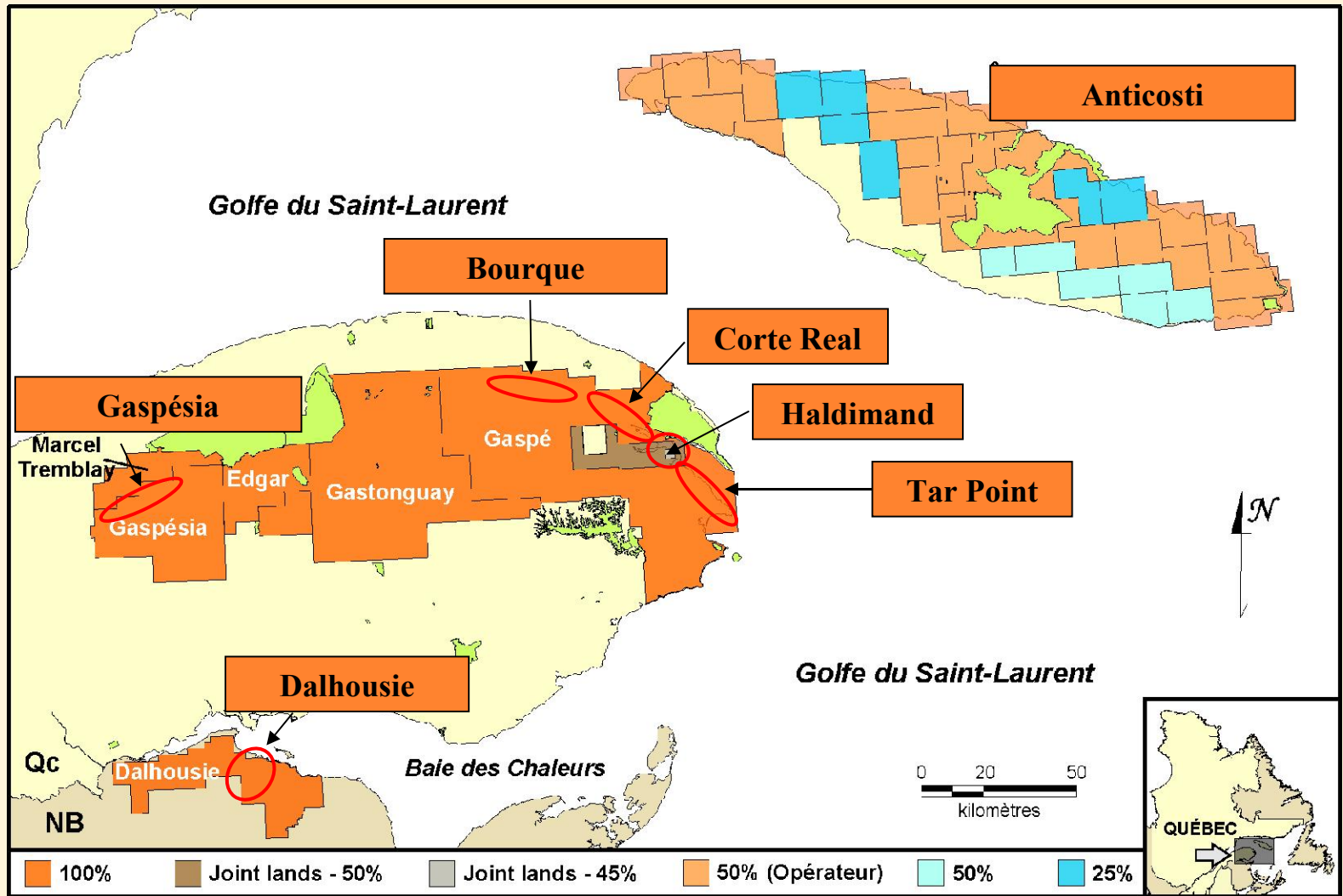
**Four-year goal
Pétrolia and Partners**



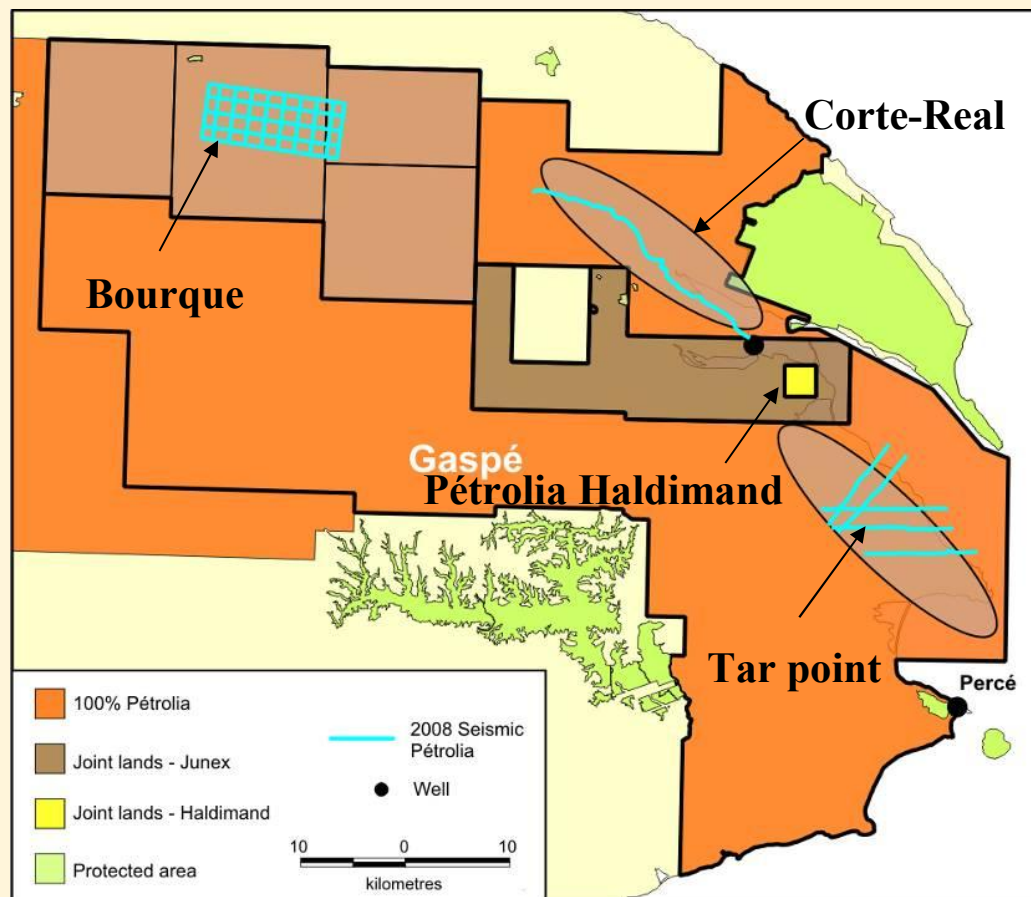
Produce 5 % of Québec's oil needs

~ 20 000 bbls/day

Exploration Activities 2008-2009



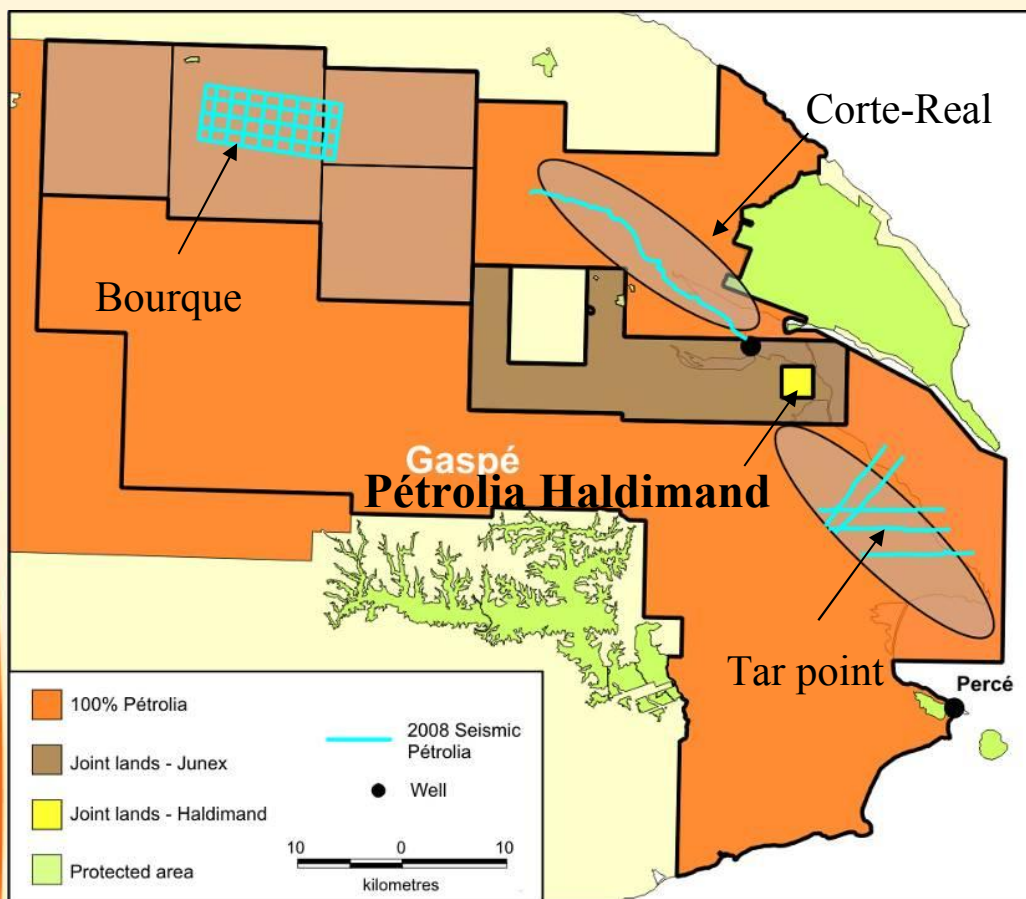
Gaspé Property



Projects

- Pétrolia – Haldimand
- Tar Point
- Corte-Real
- Bourque

Gaspé Property

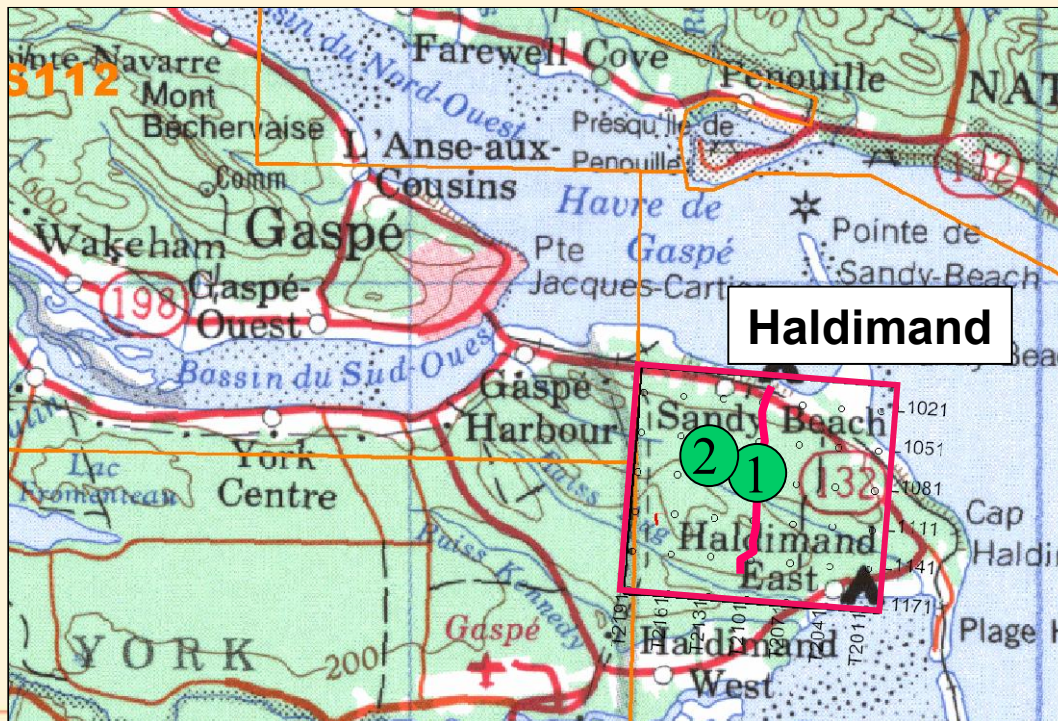


Projects

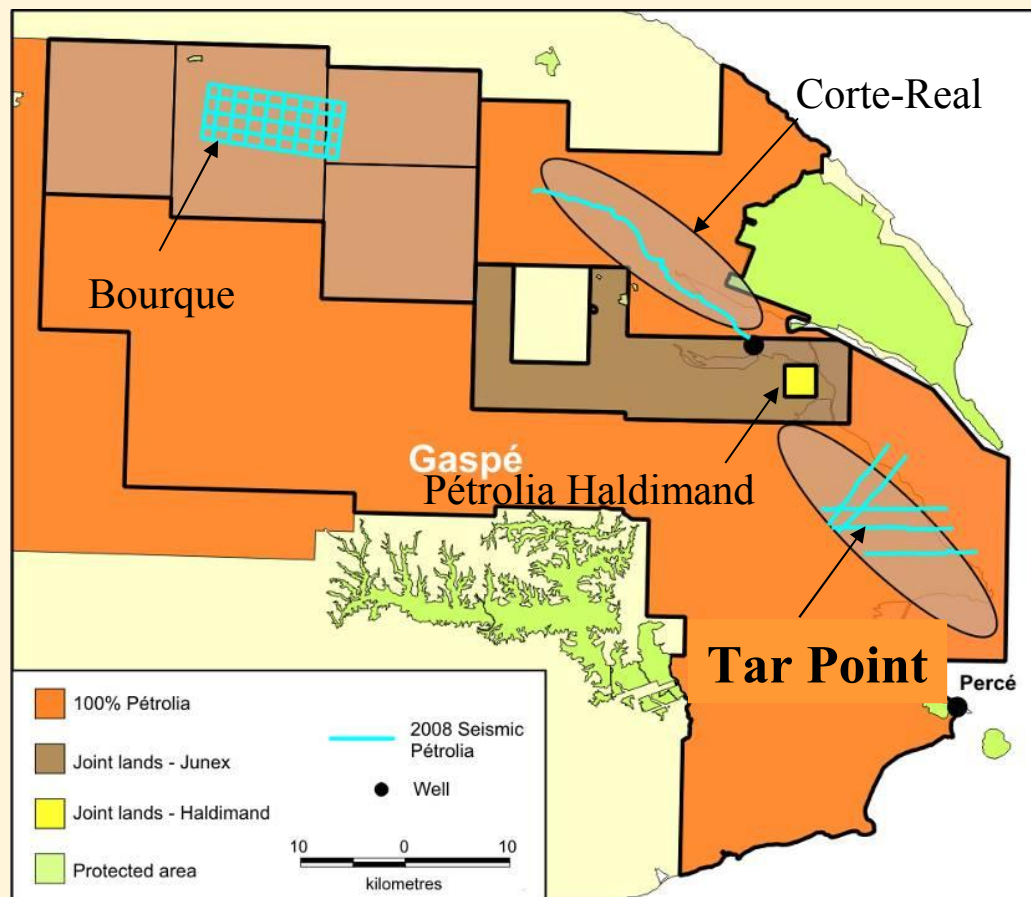
- **Pétrolia – Haldimand**
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Haldimand Project (with partners Junex and Gastem)

- Pétrolia Haldimand N°1 drilled in 2005-2006, 34 b/d light oil (York River Fm.)
- Well re-entered in 2008: recovery of the pressure recorders, data analysis
- 13 km² 3D seismic survey in 2008
- Geochemical survey in 2008 : 225 soil samples collected on 3D seismic lines for adsorbed soil gas analysis
- September-October 2009 : drilling of Pétrolia Haldimand N°2



Gaspé Property



Projects

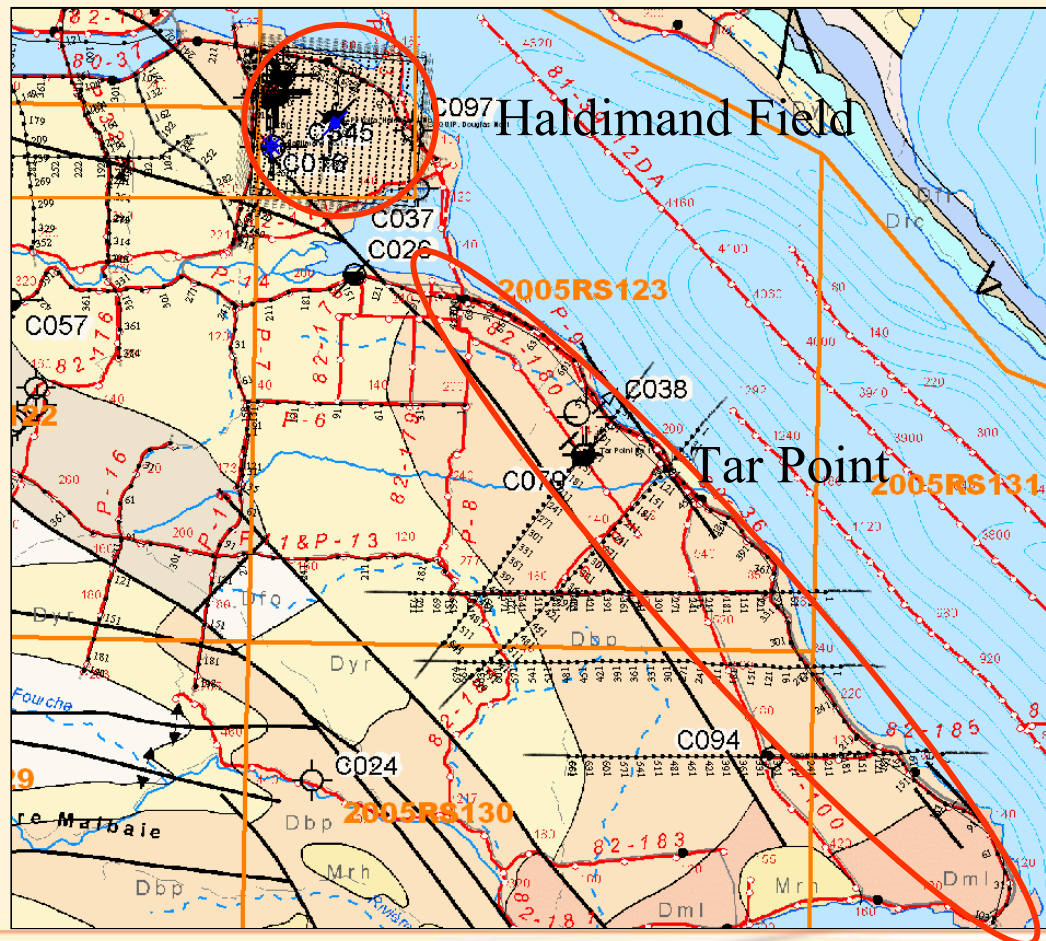
- Pétrolia – Haldimand
- **Tar Point**
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Tar Point Project

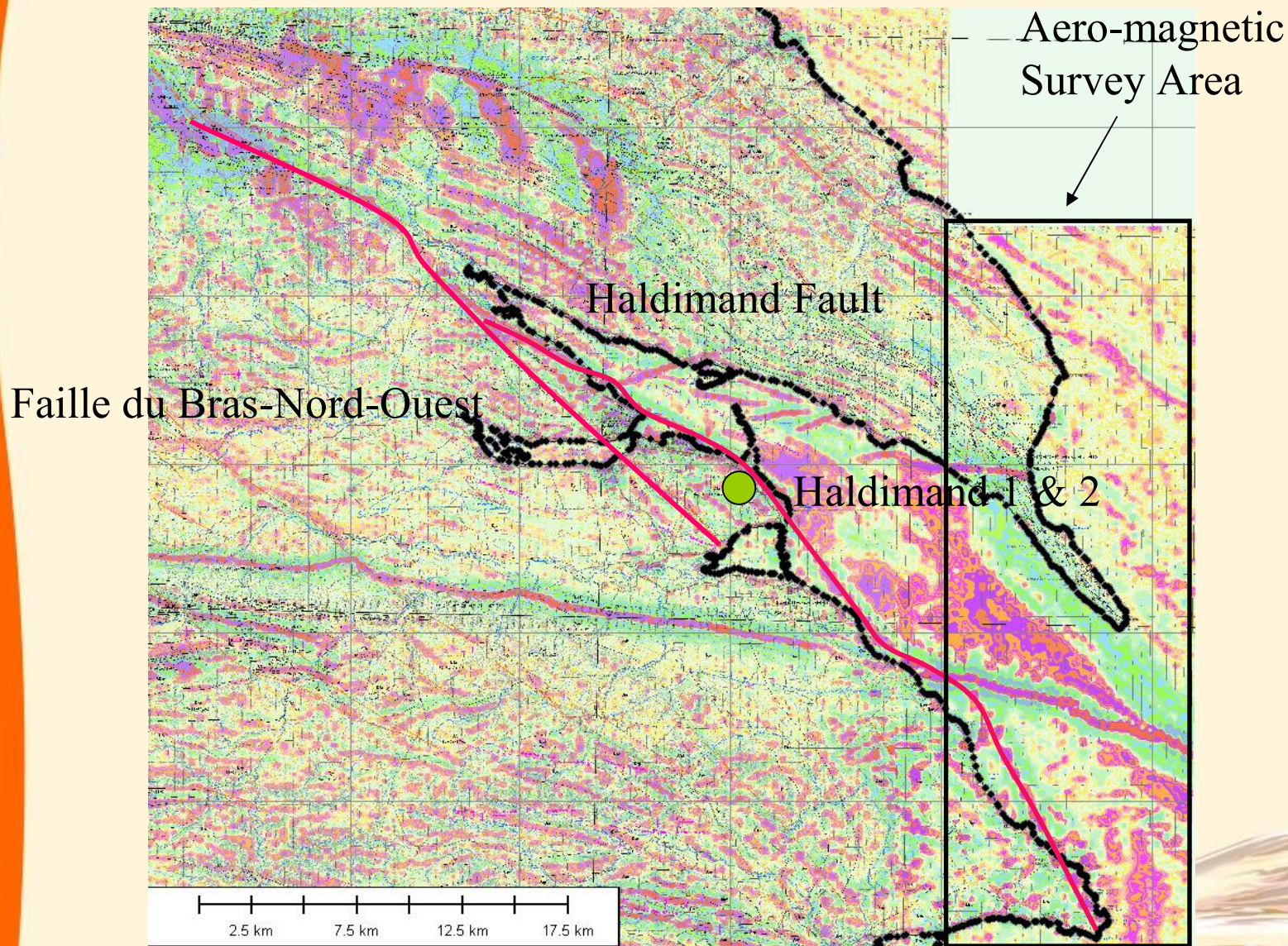
Tar Point

2008 - 2009 Activities

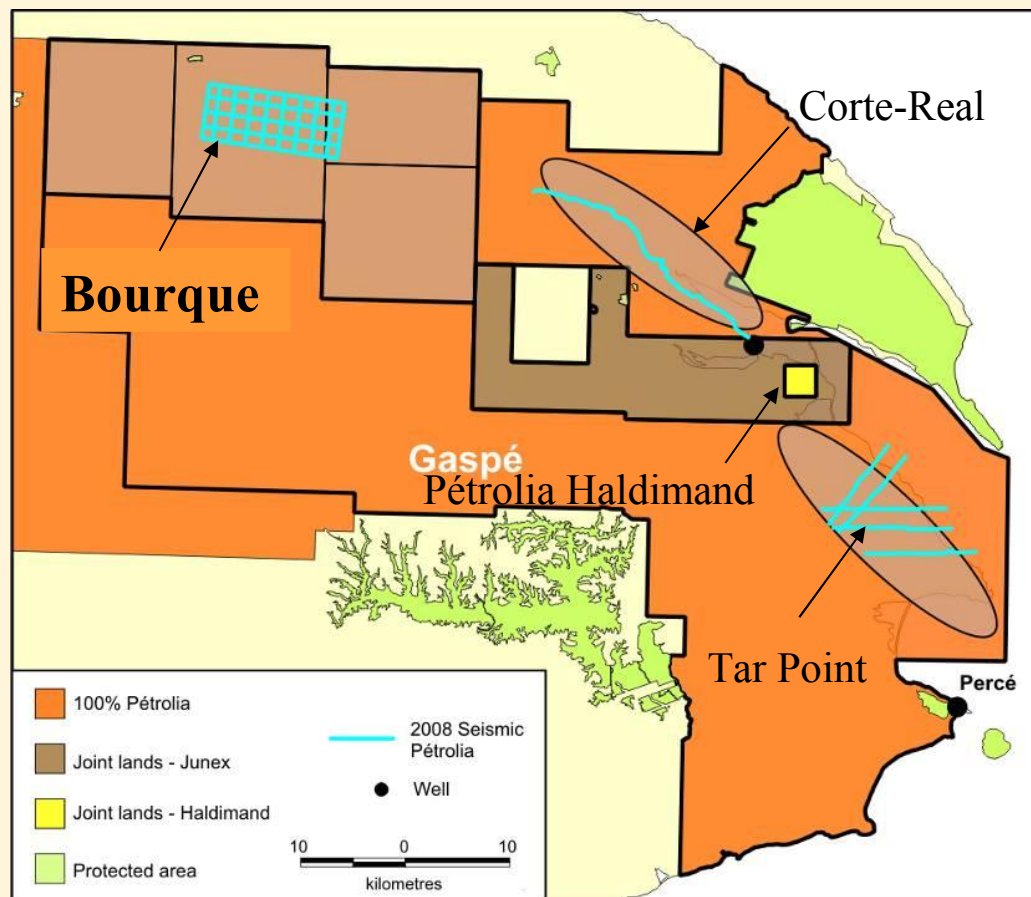
- 2D seismic survey : 55 km
- Geochemical survey : adsorbed soil gas analysis
- 2009-2010 : 1 well



2008 Aero-magnetic Survey



Gaspé Property



Projects

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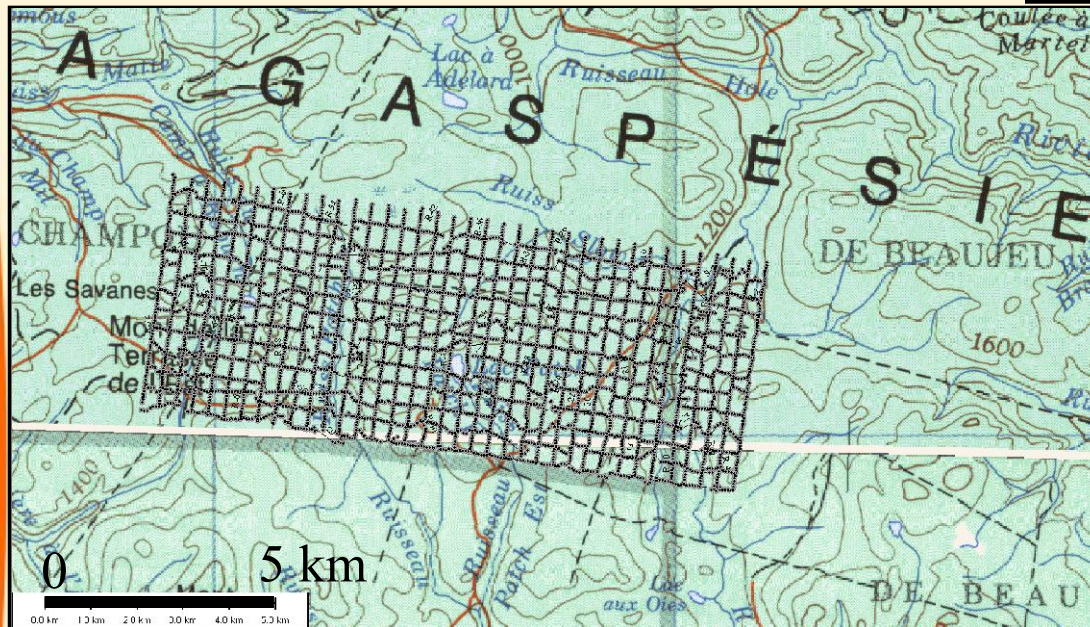
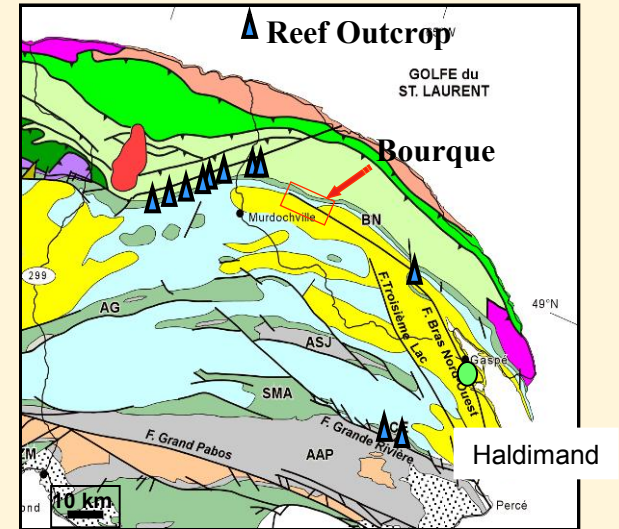
Bourque Project

2008 Activities :

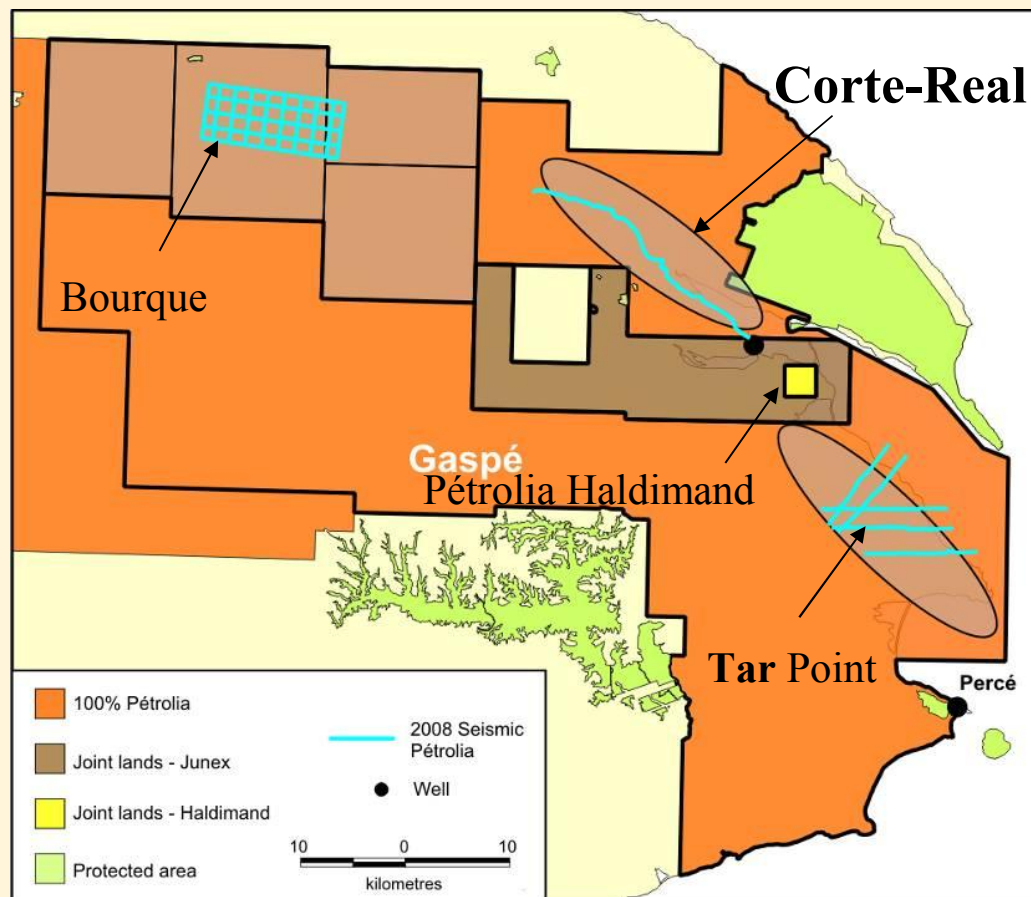
- 3 D seismic survey : ~ 65 km²

2009-2010 : Drilling

- Target : West Point Reef Complex



Gaspé Property

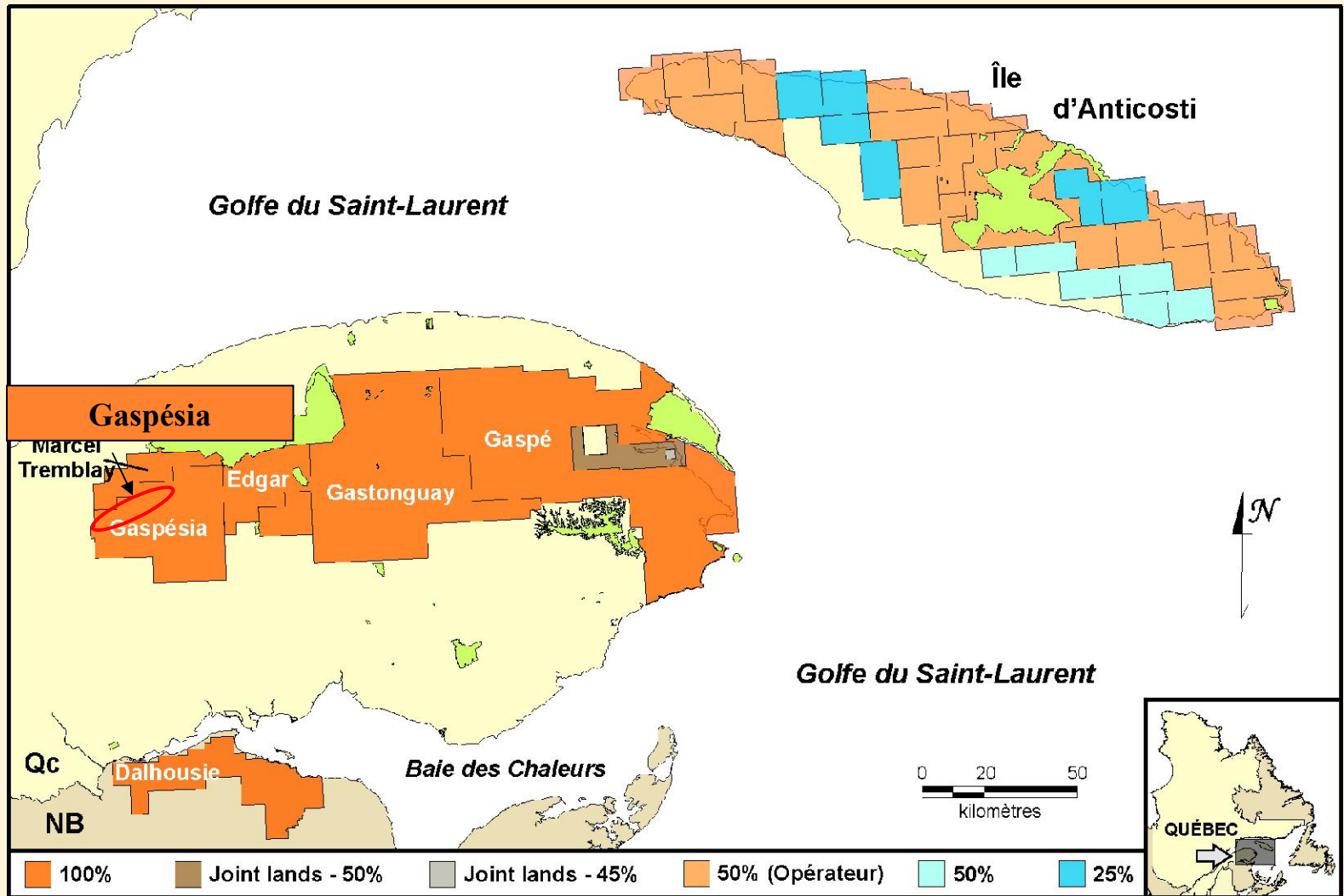


Projects

- Pétrolia – Haldimand
- Tar Point
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- **Corte-Real**

Gaspésia Property

Gaspésia



For the exclusive use of Pétrolia

2D seismic survey

- In 2008 : 55,4 km.
- In 2006 : 126 km

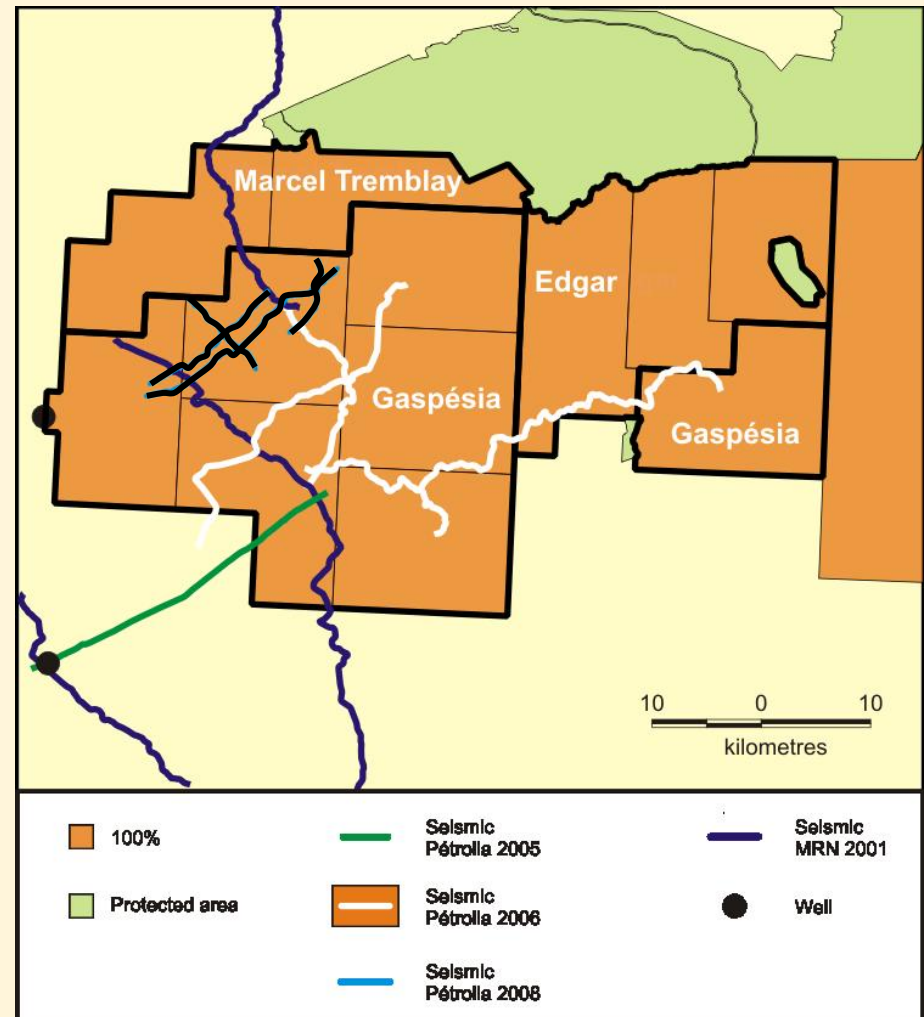
Geochemical Survey in 2008

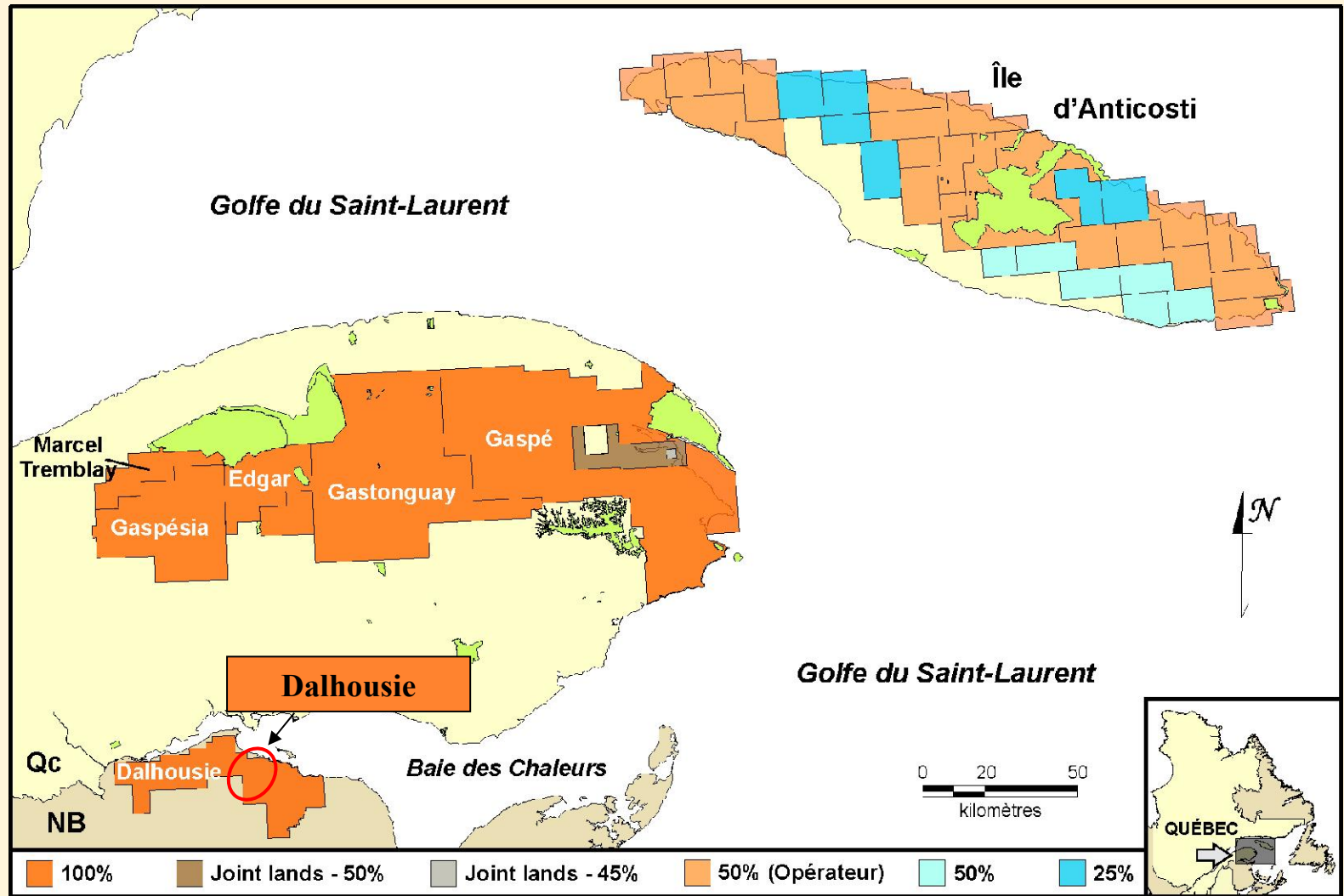
- 334 samples collected along 2D seismic lines
- Adsorbed Soil Gas analysis

Targets :

- Hydrothermal dolomites in Sayabec Fm.
- Fractured sandstone in Val-Brillant Fm.

2009-2010 : Seismic acquisition





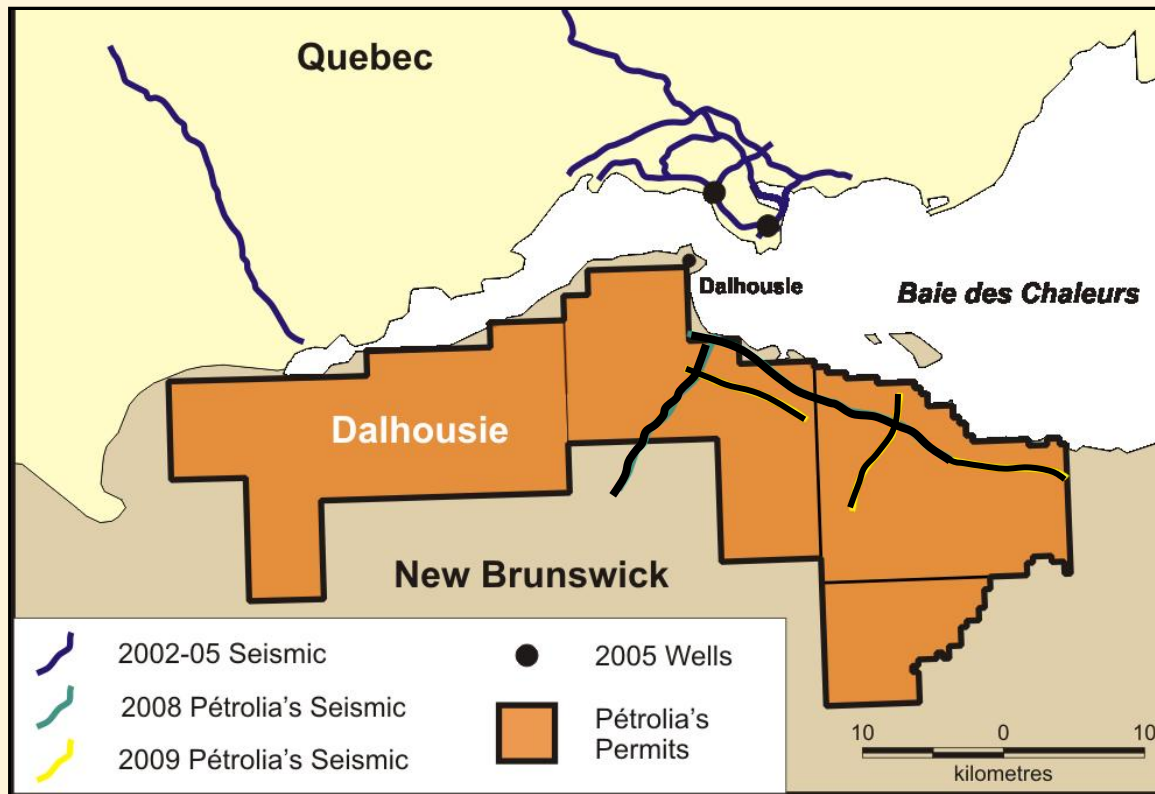
Dalhousie Property

Dalhousie

2008 – 2009 Activities

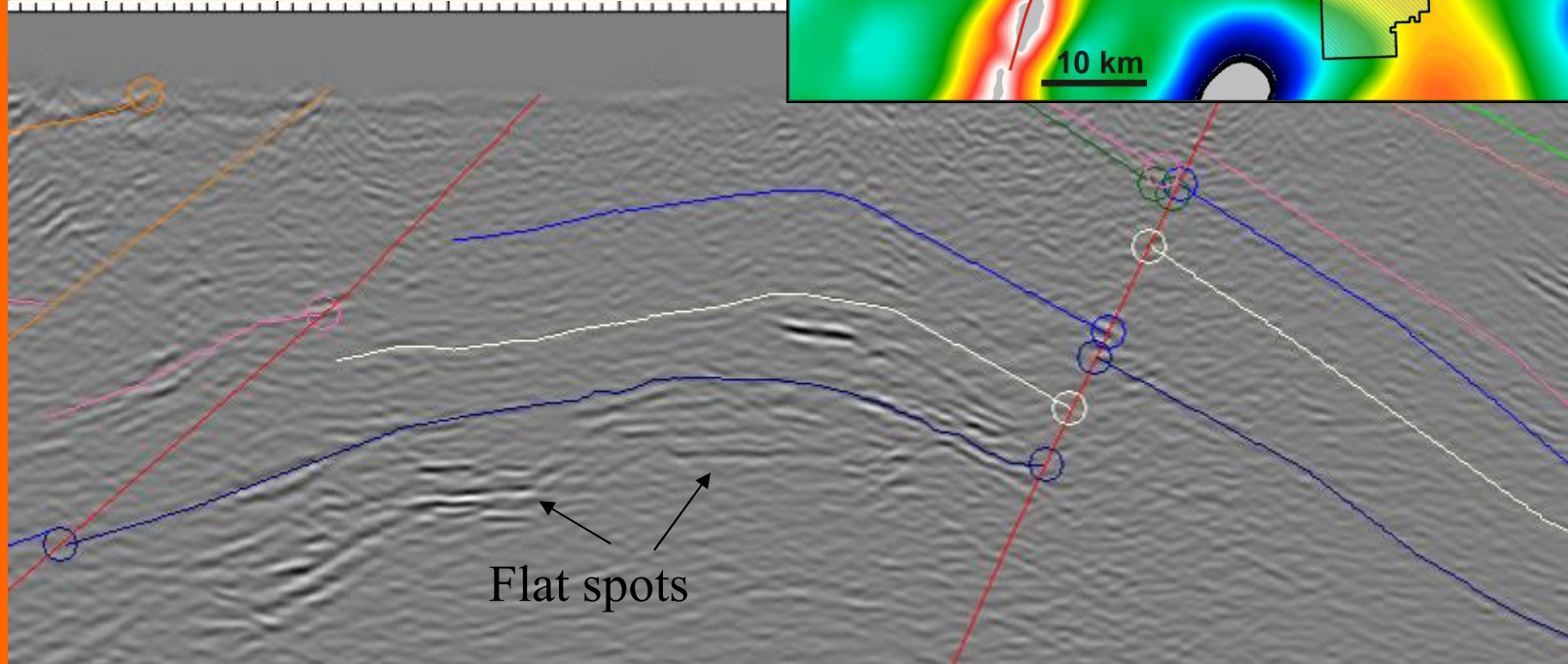
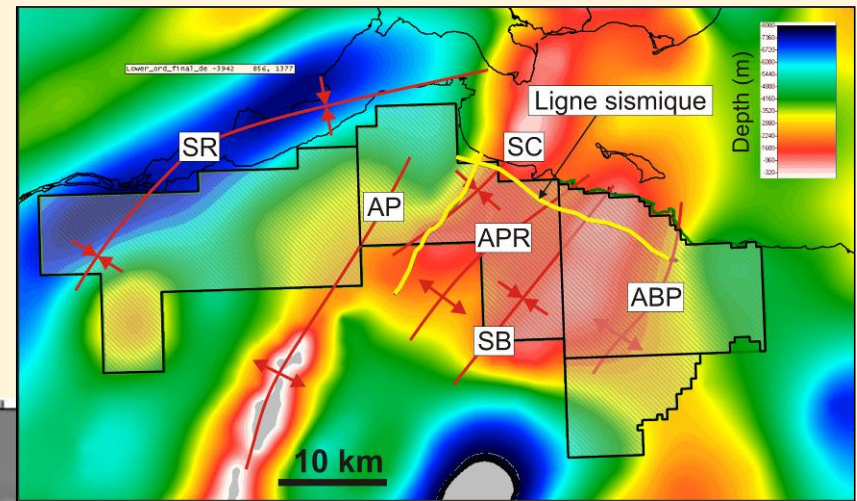
- Potential field inversion
- 2D seismic surveys : 67.3 km

2010 : Drilling



Dalhousie Prospect

- Target : large anticlinal structure
- Gas potential
- Flat spots supported



Thank You

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