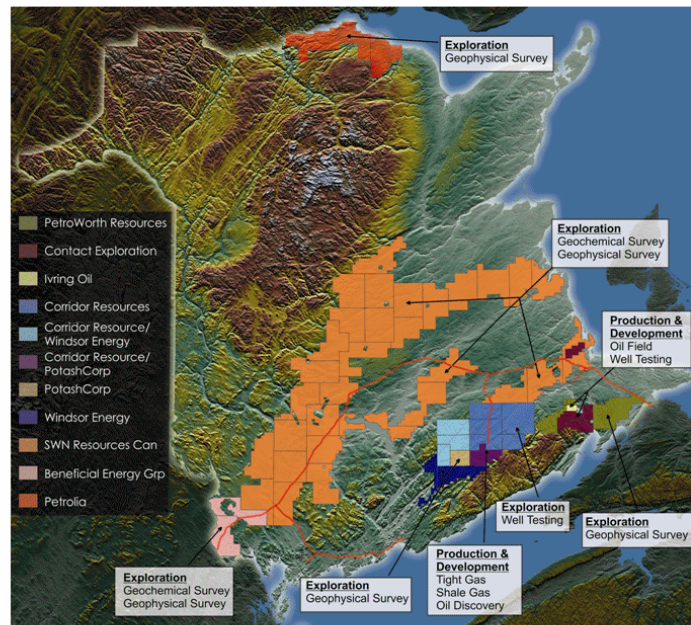
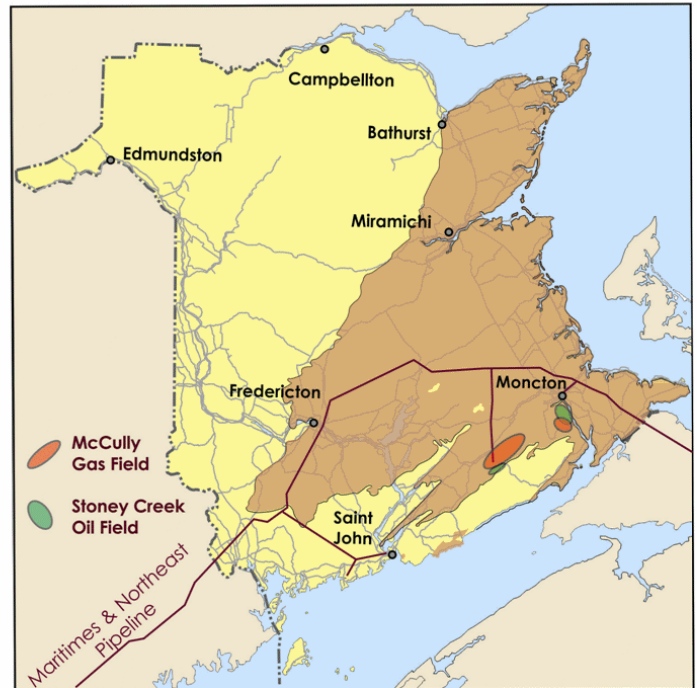


## Oil and Natural Gas History

- New Brunswick is one of the oldest oil and natural gas areas in the world.
- Our first oil well was drilled near Dover in 1859.
- Stoney Creek Field produced oil and natural gas from 1909 to 1991; oil production began again in 2007.
- To date, a total of 322 oil and natural gas wells have been drilled and over 3400 line kilometres of seismic data has been collected.
- Since 1990, 40 oil and 40 natural gas wells have been drilled

## The New Brunswick Significance

- Proximity to energy markets via Maritimes and Northeast Pipeline (1999)
- Proven resources within the Maritimes Basin with a large, relatively unexplored resource potential.
- Premium sweet natural gas with trace CO<sub>2</sub> content.
- Multiple sandstone (conventional) and shale (unconventional) reservoirs.
- Thickest shale gas reservoir in North America.



## Proven Resources

### McCully Gas Field

- Discovered in 2000 by Corridor Resources Inc.
- 30 natural gas wells currently producing 15 million cubic feet / day to the McCully Gas Plant.
- Conventional gas reserves of 121 billion cubic feet.
- Unconventional gas resource estimate of 67 trillion cubic feet.

### Stoney Creek Oilfield

- Discovered in 1909 (Contact Exploration c. 2005).
- 16 Oil wells currently producing ~100 barrels/day.
- Conventional oil reserves of 1.3 million barrels.
- Conventional gas reserves of 7.9 billion cubic feet.
- Unconventional gas resource estimate of 11 trillion cubic feet.

## Current Tenure Agreements

- Nine companies hold a Crown licence to search and/or lease within New Brunswick.
- These include a total 71 rights agreements, covering over 1.4 million hectares, for the exploration and production of oil and natural gas.