

## Historical Events Summary

- In 1859, one of the first oil exploration wells in Canada was drilled in the Dover area.
- In 1899, a 46,000 km<sup>2</sup> (18,000 sq. mi.) licence to prospect was procured by the New Brunswick Petroleum Co. Ltd. For five years.
- Oil and natural gas Lease 115 granted drilling rights in 1904 to 26,000 km<sup>2</sup> (10,000 sq. mi.) for a term of 99 years with the renewal clause for an additional 99 years.
- From 1900 to 1906, 72 wells were drilled in the Dover and Saint Joseph area, one at Beersville and four between the Petitcodiac River and the present Stoney Creek field.
- In 1908, Maritime Oilfields Limited, backed by Scottish and English capital, acquired the drilling rights from New Brunswick Petroleum Co. Ltd.
- In 1909, oil and natural gas were discovered in what is now known as the Stoney Creek field.
- In 1912, Moncton Tramway, Electricity and Gas Co. distributed gas via pipeline to Moncton and Hillsborough for 13.4 cents net per cubic metre.
- In 1915, New Brunswick Gas and Oilfields Limited was formed and acquired Lease 115.



- In 1947, New Brunswick Oilfield Ltd. purchased New Brunswick Gas and Oilfields Limited and farmed out part of the property to Shell Oil Co. who, in 1957, entered a farmout partnership with Imperial Oil Ltd. Shell and Imperial collectively drilled twelve wells, but failed to discover commercial oil and gas.
- Western Decalta Petroleum Ltd. purchased New Brunswick Oilfields Ltd. in 1962 with the idea to increase production by a secondary scheme of waterflood. The waterflood, initiated in 1968, increased oil production in a few wells and watered out some of the best gas wells.
- Western Decalta Petroleum Ltd. sold the Stoney Creek field (2,153.7 ha) to Aldis Petroleum in 1974, but retained the remainder of the leased land.
- An agreement between the Government of New Brunswick and New Brunswick Oilfields Ltd. reduced the size of the 99-year lease signed in 1909. In the agreement all lands except that under production reverted to the Crown on January 1, 1979.
- Chevron Canada Resources Ltd. formed a partnership with Irving Oil Ltd. and farmed into Western Decalta Petroleum Ltd. onshore licences to search. During the 1980's the partners acquired more than 1900 kilometres of reflection seismic profiles and drilled seven exploration wells. Two wells, Hillsborough and East Stoney Creek, intersected significant quantities of natural gas. However, lack of market access resulted in the abandonment of both wells several years later.
- Stoney Creek field yielded 30,000,000,000 cubic feet of sweet gas and about 800,000 barrels of paraffinic oil.
- In 1976, the Oil and Natural Gas Act was proclaimed, followed by regulations in 1986.
- In 1999, the Maritimes and Northeast Pipeline was placed into operation.
- Natural gas was discovered at McCully near Sussex in 2000; production began in 2003.

